

## DEPARTMENT OF THE NAVY U.S. NAVY PUBLIC WORKS CENTER PSC 455, BOX 195 FPO AP 96540-2937

11000 Ser 130/612

From: Commanding Officer, U.S. Navy Public Works Center, Guam To: Commander, Naval Facilities Engineering Command (FAC 1252)

Subj: BASE REALIGNMENT AND CLOSURE DATA CALL FIFTY-FIVE AMENDMENT NO. 1

Ref: (a) PHONCON PWC, Guam (Code 130) S. Roundtree/ NAVFACENGCOM T. Snider of 2 Dec 94

Encl: (1) Revised Table 1.1: Customer Base

1. Enclosure (1) is provided as discussed during reference (a). Our point of contact is Mr. Samuel V. Roundtree who may be reached at commercial 011-671-333-2975. Facsimile transmission number is 011-671-339-7148.

Copy to: COMNAVMARIANAS

Post-It" brand fax transmittal memo 7671 # of pages > 3

TO COL BIDDICK From SAM KOUNDTHEE

Co. BSAT Co. AUC Gu 400

Fax # 703-756-2424 Fax # OU 671 3397198

Activity: 62395

#### MILITARY VALUE DATA CALL U.S. NAVY PUBLIC WORK CENTERS, GUAM

Primary UIC: N62395

#### Mission Area

- 1. Customer Base
- 1.1 In the table below identify your major customers as reflected by your FY93 resource allocations. A major customer is defined as an activity that represents (a) 5% or more of your total cost, or (b) one for which you provided 5% or more of your direct workyears.

Table 1.1: CUSTOMER BASE

	CUSTOMER + LOCATION	PERCENT OF COST	#Direct Workyears
PACDIV	PEARL HARABOR, HI	25.45%	363
U.S. NAVAL STATION	NAVAL STATION, GU	9.40%	134
U.S. AIR FORCE	ANDERSEN AIR FORCE BASE	9.26%	132
U.S. NAVAL HOSPITAL	NAVAL HOSPITAL, GU	8.49%	121
U.S. NAVAL AIR STATION	NAS, AGANA, GU	7.92%	113
U.S. NAVAL COMPUTER & TELECOMM. STA	NCTAMS, GU	6.87%	98
U.S. SHIP REPAIR FACILITY	NAVAL STATION, GU	6.59%	94
FISC	NAVAL STATION, GU	5.68%	81
ALL OTHERS		20.34%	290
	TOTAL	100%	1,426 *

<sup>\*</sup> INCLUDES OVERTIME WORKYEARS

- 1.2 What percentage of your total FY93 Direct Man Years was allocated to direct fleet support? 35%
- 1.3 What was your overall customer satisfaction rating for FY93? 81%

#### **BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDE

GARY M. CRAFT, CAPT, CEC. USN

NAME (Please type or print)

COMMANDING OFFICER

Title

12-5-94

Date

U.S. NAVY PUBLIC WORKS CENTER, GUAM

Activity

Attachment Two

### DATA CALL 64 CONSTRUCTION COST AVOIDANCES

<u>Table 1:</u> Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name: Unit Identification Code (UIC): Major Claimant:		GUAM PWC			
		: N62395	N62395		
		NAVFAC			
Project	Project			Project Cost Avoid	

Project FY	Project No.	Description	Appn	Project Cost Avoid (\$000)
1994	239P	SEWAGE TREATMENT PLANT EXPANSION *	MCON	1,037
1994	999	REPAIR/REPLACE EARTHQUAKE DAMAGED FACS *	MCON	5,580
		Sub-Total - 1994		6,617
1996	222	WASTEWATER TREAT PLT UPGS	MCON	16,180
1996	248T	AUTOMOTIVE VEHICLE MAINT SHOP	BRAC	2,720
		Sub-Total - 1996		18,900
1998	227	POWER PLANT UPGRADE	MCON	22,940
		Sub-Total - 1998		22,940
	<del></del>			
2001	125	SUPPLY MAINS / PUMPING FAC	MCON	2,250
2001	211	ELEC DIST LINES UPGRADE	MCON	3,500
		Sub-Total - 2001		5,750
		Grand Total		54,207
i i	*****			

#### **BRAC-95 CERTIFICATION**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON

NAME (Please type or print)

CDR, CEC, USN

Title

MILCON PROGRAMMING DIVISION Division

NAVAL FACILITIES ENGINEERING COMMAND

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature 12/9/94 Date
NAVAL FACILITIES ENGINEERING COM Activity	IMAND
I certify that the information contained herein	is accurate and complete to the best of my
knowledge and belief.	
DEPUTY CHIEF OF NAVAL DEPUTY CHIEF OF STAFF (INS	
W. A. EARNER	2 Eaux
NAME (Please type or print)	Signature AAA
Title	Date

## DATA CALL 64 CONSTRUCTION COST AVOIDANCES

<u>Table 1:</u> Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installati	on Name:		GUAM PWC			
Unit Ide	Unit Identification Code (UIC):		N62395 # 120			
Major C	laimant: \		NAVFAC			
Project FY	Project No.		Description	Appn	Project Cost Avoid (\$000)	
1996	222		R TREAT PLT UPGS	MCON	16,180	
1996	248T	AUTOMOTIV SHOP	E VEHICLE MAINT	BRAC	2,720	
		Sub-Total	- 1996		18,900	
		\	\	:		
1999	227	POWER PLA	NT UPGRADE	MCON	22,957	
		Sub-Total	- 1999		22,957	
2001	125	SUPPLY MA	INS / PUMPING FAC	MCON	2,250	
2001	211	ELEC DIST	LINES UPGRADE	MCON	3,500	
		Sub-Total	- 2001		5,750	
		Grand Tot	al		47,607	
	<del></del>					
				<u> </u>	<b>\</b>	

(Page 94)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature 7/13/94 Date
NAVAL FACILITIES ENGINEERING COM Activity	MAND
I certify that the information contained herein knowledge and belief.	is accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL ODEPUTY CHIEF OF STAFF (INS	· · · · · · · · · · · · · · · · · · ·
JW. A. EARNER 🕽	W. Camer
NAME (Please type or print)	Signature
	1/8/94
Title	Date

### BRAC-95 CERTIFICATION

I certify that the information contains complete to the best of my knowledge as	ed herein is accurate and nd belief
MARK E. DONALDSON	IN El tralifor
NAME (Please type or print)	Signature
CDR, CEC, USN	12 July 1994
Title	Date
MILCON PROGRAMMING DIVISION Division	
FACILITIES PROGRAMMING AND CONSTRUCTION DIRECT	TORATE
Department	
NAVAL FACILITIES ENGINEERING COMMAND .	
Activity	

#### BRAC DATA CALL NUMBER 64 CONSTRUCTION COST AVOIDANCE

Information on cost avoidance which could be realized as the result of cancellation of ongoing or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

- all programmed construction projects included in the FY1996 2001 MILCON/FAMILY HOUSING Project List,
- 2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,
- 3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995.

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than \$15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

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#### DATA CALL 63 FAMILY HOUSING DATA

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	PWC GUAM	
Unit Identification Code (UIC):	N62395	
Major Claimant:	NAVFAC	

Percentage of Military Families Living On-Base:	86%
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget (\$000):	<b>\$74</b>
Total Number of Officer Housing Units:	6
Total Number of Enlisted Housing Units:	0 %

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family bousing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

Enclosure (1)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature 7/20/94  Date
NAVAL FACILITIES ENGINEERING COM Activity	<b>IMAND</b>
I certify that the information contained herein knowledge and belief.	n is accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL DEPUTY CHIEF OF STAFF (IN	
W. A. EARNER S	A Flamer
NAME (Please type or print)	Signature 7 / 25/19 4
Title	Date

#### DATA CALL 63 BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**ACTIVITY COMMANDER** 

Date

L. R. PYLANT, CAPT, CEC, USN NAME

E Signature 15 July 1994

Acting Commander
Title

Pacific Division
Naval Facilities Engineering Command
Activity

120

## DATA CALL 64

#### **CONSTRUCTION COST AVOIDANCES**

<u>Table 1:</u> Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:		GUAM NPPSO			
Unit Identification Code (UIC):		N62708			
Major Cl	Major Claimant:		NAVSUP		
Project FY	Project No.	Description		Appn	Project Cost Avoid (\$000)
2001	202	PRINTING PLANT		MCON	2,560
		Sub-Total	- 2001		2,560
		Grand Total			2,560
	<u> </u>				
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				. L.	

#### **BRAC-95 CERTIFICATION**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON

NAME (Please type or print)

CDR, CEC, USN

Title

Signature

Date

MILCON PROGRAMMING DIVISION

Division

NAVAL FACILITIES ENGINEERING COMMAND

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature 12/9/94 Date
NAVAL FACILITIES ENGINEERING COMMANIActivity	
I certify that the information contained herein is acc knowledge and belief.	urate and complete to the best of my
DEPUTY CHIEF OF NAVAL OPERADEPUTY CHIEF OF STAFF (INSTALL	
W. A. EARNER	DEaux
NAME (Please type or print)	Signature
	12 h/14
Title	Date

# Document Separator

#### Activity Information:

Activity Name:	U.S. NAVY PUBLIC WORKS CENTER, GUAM
UIC:	N62395
Host Activity Name (if response is for a tenant activity):	N/A
Host Activity UIC:	N/A

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

- Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.
- a. Table 1A Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual

lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown).

Leave shaded areas of table blank.

This table is not applicable to PWC GUAM.

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name:	UIC	:	
	FY 1996 BO	S Costs	(\$000)
Category	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
la. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total la. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:			
3. Grand Total (sum of 1c. and 2k.):			

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation: N/A

<u>Appropriation</u>

Amount (\$000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

Revised pg

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## DATA CALL 66 INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead) Activity Name: U.S. NAVY PUBLIC WORKS CTR **UIC:** N62395 FY 1996 Net Cost From Category UC/FUND-4 (\$000) Non-Labor Labor Total 1. Real Property Maintenance Costs: Real Property Maintenance 7,218 4,812 12,030 1a. (>\$15K) 1b. Real Property Maintenance 285 190 475 (<\$15K) 1c. Minor Construction 110 74 184 (Expensed) Minor Construction 2,725 444 3,169 (Capital Budget) 1c. Sub-total 1a. through 1d. 10,338 5,520 15,858 2. Other Base Operating Support Costs: 2a. Command Office 301 458 759 2b. 0 212 212 ADP Support 2c. Equipment Maintenance 240 160 400 Civilian Personnel 2d. 1,121 0 1,121 Services 2e. Accounting/Finance 441 0 441 2f. Utilities 319 0 319 2g. Environmental Compliance 0 0 0 0 2h. Police and Fire 94 328 422 2i. Safety Supply and Storage 1,463 3,474 4,937 2j. Operations 0 0 0 Major Range Test Facility Base Costs

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: U.S. NAVY PUBLIC W CENTER, GUAM	ORKS	<b>UIC:</b> N6239	95
Category	FY 1996 No UC/FUND-	et Cost Fro 4 (\$000)	om
	Non-labor	Labor	Total
1. Real Property Maintenance Costs:	0		
1a. Real Property Maintenance (>\$15K)	12757	8505	12,030 21762
1b. Real Property Maintenance (<\$15K)	28	5 190	475
<pre>1c. Minor Construction (Expensed)</pre>	11	74	184
<pre>1d. Minor Construction (Capital Budget)</pre>	\$ 2,72 1436	5 B 444 234	<del>3,169</del> 1670
1c. Sub-total la. through 1d.	18 14 588	8 18 5,520	23591 <del>15,858</del>
2. Other Base Operating Support Costs:			
2a. Command Office	30	1 458	759
2b. ADP Support		0 212	212
2c. Equipment Maintenance	24	0 160	400
2d. Civilian Personnel Services	1,12	1 0	1,121
2e. Accounting/Finance	44	1 0	441
2f. Utilities	31	9 0	319
2g. Environmental Compliance		0 0	0
2h. Police and Fire		0 0	0
2i. Safety	•	<b>4</b> 328	422
2j. Supply and Storage Operations	1,46 1486	3,474	4 <del>,937</del> 4961
4	Th	Code 13.7-12-9	TSS 24 4

21. Other (Specify) See below	2,930	4,184	7,114
2m. Sub-total 2a. through 21:	6,909	8,816	15,725
3. Depreciation	3,218	0	3,218
4. Grand Total (sum of 1c., 2m., and 3.):	20,465	14,336	34,801

21. Other (Specify)

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Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
Customer Services Department	608	955	1,563
Staff Civil Engineer Office	663	67	730
Management Department	1,051	931	1,982
Comptroller Department	112	1,689	1,801
Maintenance Management	437	216	653
Utilities Management	59	326	385
TOTAL	2,930	4,184	7,114

2k. Major Range Test Facility Base Costs	0	0	0
21. Other (Specify) See Attached	7 2,930 3110	4,184	<del>7,114</del> 7294
2m. Sub-total 2a. through 21:	71/2 6,909	8,816	15,725
3. Depreciation	3,218	0	3,218
4. Grand Total (sum of 1c., 2m., and 3.):	2 <del>0,465</del> 24 <i>9</i> 18	14,336 17819	34,801 42 737
21. Other (Specify)	134	128	158

21. Other (Specify)

Customer Service Staff Civil Engineer Management Office Comptroller Office

Maintenance/Utilities Management

Production Departments

(Maintenance, Utilities and Transportation)

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

<u>Table 2</u> - Services/Supplies Cost Data		
Activity Name: U.S. NAVY PUBLIC WORKS CENTER, GUAM	UIC:N62395	
Cost Category	FY 1996 Projected Costs (\$000)	
Travel:	177	
Material and Supplies (including equipment):	25,567	
Industrial Fund Purchases (other DBOF 441 44		
Transportation:	301	
Other Purchases (Contract support, etc.):	54892 <del>57,956</del>	
Total:	8/378 04,146	

#### 3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

<u>Table 3</u> - Contract Workyears		
Activity Name: U.S. NAVY PUBLIC WORKS CTR	UIC: N62395	
Contract Type	FY 1996 Estimated Number of Workyears On-Base	
Construction:	163	
Facilities Support:	34	
Mission Support:	5	
Procurement:	0	
Other:*		
Total Workyears: 202		

<sup>\*</sup> Note: Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

- b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the <u>on-base</u> <u>contract workyears</u> identified in Table 3.?
  - 1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):
  - 202 contract workyears.
  - 2) <u>Estimated number of workyears which would be</u> eliminated:
  - 202 contract workyears.
  - 3) <u>Estimated number of contract workyears which would remain in place</u> (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

None.

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the <u>local</u> community, but not onbase, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
3	Design Work

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature  7/21/94  Date		
NAVAL FACILITIES ENGINEERING COM Activity	IMAND		
Activity			
I certify that the information contained herein knowledge and belief.	is accurate and complete to the best of my		
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS) DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)			
W. A. EARNER	N Eamen		
NAME (Please type or print)	Signature		
	8/3/94		
Title	Date		

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Reference: SECNAVNOTE 11000 of 08 December 1993

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ACTIVI	TY COMMANDER /
G.M. CRAFT, CAPT, CEC, USN	Mell Dem
NAME (Please type or print)	Signature
COMMANDING OFFICER	<b>1 9</b> JUL 1994
Title	Date

U.S. NAVY PUBLIC WORKS CENTER, GUAM Activity

120

Revision Pg 415

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

RADM R. M. GALLEN, CEC, USN NAME (Please type or print)	Signature
Acting Commander Title	Date
Naval Facilities Engineering Command Activity	
belief.  DEPUTY CHIEF OF NAVAI	curate and complete to the best of my knowledge and L OPERATIONS (LOGISTICS)  NSTALLATIONS & LOGISTICS)
W. A. EARNER	A Fainer
NAME (Please type or print)	Signature \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Title	Date

Revision pg 4+5

#### BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

G.M. CRAFT, CAPT, CEC, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

ACTIVITY COMMANDER

Signature

7-26-94

Date

U.S. NAVY PUBLIC WORKS CENTER, GUAM Activity

# Document Separator

#### INSTALLATION DATA

#### DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY: U.S. 1	NAVY PUBLIC WORKS CENTER, GUAM
U.S. Navy Public Works Center, Guam	PSC 455, Box 195 FPO AP 96540-2937
PWC GU	
N62395	
<ul> <li>Complete Mailing Ad</li> <li>PLAD (Plain Languag</li> <li>PRIMARY UIC:</li> <li>ALL OTHER UIC(s):</li> <li>PURPOSE:</li> </ul>	ddress: ge Address Designator (Msg)
2. PLANT ACCOUNT HOLDER: • Yes X	No(check one)

	TYPE: Choosy and complete			that describes
facilities f (tenant) acti and/or Class	for its own ivities. A hos 2 (buildings	functions and the functions are accounts, structures	nd the functi tability for , and utili	y that provides tions of other Class 1 (land), ties) property, t at other host
•	Yes <u>X</u>	No	<del></del>	(check one)
that occupie host) has a although one "Yes," provid	s facilities ccountability is usually de de best known	for which a . A tenant signated its information	nother active t may have primary host for your prim	ctivity or unity ity (i.e., the several hosts, i.e., If answer is ary host only.
•	Yes	No	X	(check one)
•	Primary Host	(current)	UIC:	
•	Primary Host	(as of 01 C	oct 1995) UIC	•
•	Primary Host	(as of 01 C	oct 2001) UIC	:
this is the "not previous occupy owned	'catch-all" de ly identified or leased spac	signator, and as a host or ce. Governmen	d is defined a tenant. I nt Owned/Cont	this Data Call, as any activity The activity may cractor Operated if not covered
•	Yes	No	X	(check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
Utilities Department Piti Power Plant Marbo Sub-Station Area E Sub-Station Botts Junct. Sub-Station Tanguissin Power Plant Harmon Power Sub-Station Nimitz Sub-Station Various Pump Station (See attachment A) Material Department Shop Store #3	Piti Dededo Mong-Mong Dededo Dededo Harmon Piti Various Location (See Attachment A)	

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host Name	Host UIC
Maintenance Dept	N62395	Apra Harbor	NAVSTA	N61755
MSA Section		Agana Hts	NAVHOSP	N68096
MSA Section		Agana	NAS	N61577
MSA Section		Yigo	NCTAMS	N70243
PMI, E/S, ABC		Barrigada	NCTAMS	N70243
Transportation Dept	=	Apra Harbor	NAVSTA, Guam	N61755
Maint & Rpr.		Agana	NAS	N61577
Minor Maint.		Dededo	NCTAMS	N70243
Maint & Rpr.		Santa Rita	NAVMAG	N60872
Landfill		Apra Harbor	NAVSTA	N61577
Family Housing		Dededo	FAA	None
Northern Off.		Agana	NAS	N61577
Self Help Stre		Apra Harbor	NAVSTA	N61577
Self Help Stre		Nimitz Hill	PWC	N62395
Self Help Stre Warehouse		Apra Harbor	NAVSTA	N61577
Materials Dept		Barrigada	NAVMAG	N60872
Shop Store 7		Piti	PWC	N62395
Shop Stores		Apra Harbor	NAVSTA	N61577
Utilities Dept		Apra Harbor	NAVSTA	N61577
Water Trmt Plt		Santa Rita	NAVMAG	N60872
Water Trmt Plt		Agana Hts.	NAVHOSP	N68096
Sub-Station		Apra Harbor	SRF	N62586
Sub-Station		Santa Rita	NAVMAG	N60872
Sub-Station		Agana Hts	NAVHOSP	N68096
Comprsd Air		Apra Harbor	SRF	N62586
Steam Plts		Apra Harbor	SRF	N62586
Orote Pwr Plt		Apra Harbor	NAVSTA	N61577
Broiler Plts		Dededo	NCTAMS	N70243

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

A preliminary assessment disclosed some effects from the NAS, Guam closure, MSC conversions and other activities downsizing. The affects will be a gradual reduction in workload which will necessitate a commensurate reduction in the workforce over the next 18 months. Current projections show that our volume of business could be reduced by as much as \$20 MIL or 13% of our total business. We anticipate the need to reduce the current workforce by approximately 160-170 full-time positions (11%), primarily through attrition, over the next 18 months.

7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91,-93 action(s).

### Current Missions

- To provide public works, utilities, housing, transportation support, environmental, engineering services, shore facilities' planning and logistic support.
- Provide or arrange for engineering consultant and support services.
- Provide inspection.
- Perform recurring housekeeping maintenance.
- Perform maintenance, repair and minor construction of facilities.

### Projected Missions for FY 2001

- Same As Above.
- 8. UNIQUE MISSIONS: Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities.

### Current Unique Missions

NONE.

# Projected Unique Missions for FY 2001

- NONE.
- 9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

• Operational name	UIC
Commander U.S. Naval Forces Marianas	N57043
• Funding Source	UIC
Naval Facilities Engineering Command, (DBOF)	N00025

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list).

(Civilian count shall include Appropriated Fund personnel only.)

### On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	13	0	<u>0*</u>
• Tenants (total)	14	0	73

\*PWC is a DBOF activity with no appropriated fund civilian employees. For information only, the 1/1/94 on board count - 1,587.

# Authorized Positions as of 30 September 1994

		Officers	Enlisted	Civilian (Appropriated)
•	Reporting Command	13	<u> </u>	0*
•	Tenants (total)	14	0	73

- \* PWC is a DBOF activity with no appropriated fund civilian employees. information only, the authorized positions as of 9/30/94 - 1,575.
- 11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. area code(s). You may provide other key POCs if so desired in addition to those above.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
• CO/OIC			
GARY M. CRAFT Commanding Officer Captain, USN	U.S. Navy PWC, Guam	(671) 339-7148	(671) 563-1400

Duty Officer

L. N. VAN DESSEL Senior Watch OFFICER LCDR, USN U.S. Navy PWC, Guam (671) 339-7148 (671) 339-5102 \*

\* CDO line manned 24 hours a day.

- 12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of 30 September 1994, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)
- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
Officer In Charge Of Construction	N62766	14	0	75
Navy Publication & Printing		0	0	11
NAVMAR Feder Credit Union	None	0	0	12
Ship Repair Facility Calibration				2
Defense Finance & Accounting Service	HQ0113	0	0	12

Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
None				

• Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
None					

Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
None	Ü				

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity Name	Location	Support Function
		PWC, Guam Will:
(data cannot fit within column Plse see attachment B)		

- 14. FACILITY MAPS: This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.
- Local Area Map. This map should encompass, at a minimum, a 50 mile radius of your activity. Indicate the name and location of all DoD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within this radius. (Provide 12 copies.) PLEASE SEE ATTACHED.
- Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the most current map of your activity, clearly showing all the land under ownership/control of your activity, whether owned or leased. Include all outlying areas, special areas, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (Provide in two sizes: 36"x 42" (2 copies, if available); and 11"x 17" (12 copies).) PLEASE SEE ATTACHED
- Aerial photo(s). Aerial shots should show all base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each,  $8\frac{1}{2}$ "x 11".) PLEASE SEE ATTACHED.
- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies.) (Not Applicable)

# WATER/SEWAGE FACILITIES LISTING

# NAME LOCATION

NAVMAG Water Reservoir	Apra Heights
NAVMAG Reservoir Valve Vault	Apra Heights
FWTP Chlorinator House	Apra Heights
FWTP Main Filter Control House	Apra Heights
FWTP Filter Control House "A"	Apra Heights
FWTP Filter Control House "B"	Apra Heights
FWTP Pretreatment Tank	Apra Heights
FWTP Chemical Baffle Chamber	Apra Heights
FWTP Meter Pit	Apra Heights
FWTP Influent Diversion Chamber	Apra Heights
FWTP Chemical Storage Bldg	Apra Heights
FWTP Clearwell Water Reservoir	Apra Heights
NCTAMS Water Softning Plant	NCTAMS
FWTP Fluoride House	Apra Heights
FWTP Sludge Settling Tank	Apra Heights
FWTP Sludge Drying Beds	Apra Heights
Naval Hospital Water Reservoir	Naval Hospital
Nimitz Hill Water Reservoir	Nimitz Hill
Adelup Water Reservoir	Adelup
Adelup Pump Station	Adelup
Tupo Water Reservoir	NAVMAG
Tanguission Water Tank	NCTAMS
Apra Water Reservoir	Apra Heights
Apra Supply Storage House	Apra Heights
Apra Reservoir Valve Vault	Apra Heights
Asan Pump Station	Asan
Barrigada Water Reservoir	Barrigada
Barrigada Pump Station	Barrigada
Harmon Pump Station	Harmon
NCS(B) Pump Station	NCTAMS
South Elevated Tank	NCTAMS
NCS Water Well #2 Chlorine House	NCTAMS
NCS Water Well #2	NCTAMS
NCS Water Well #1	NCTAMS
NCS(B) Water Well #3	NCTAMS
NCS(B) Water Well #4	NCTAMS
Sewage Pump Station #3	Naval Hospital
Sewage Pump Station #4	Nimitz Hill
Sewage Pump Station #5	Piti
Sewage Pump Station #6	Piti
Sewage Pump Station #10	NAVSTA
Sewage Pump Station #11	NAVMAG
SFMD #1	Nimitz Hill
SFMD #2	Nimitz Hill
SFMD #3	Naval Hospital
SFMD #4	Naval Hospital
SFMD #8 (B)	NCTAMS

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity Name	Location	Support Function PWC Guam Will:
PACDIV	Various	Provide Utilities, Maintenance & Repair, Refuse Collection and Disposal to all Navy Housing units.
SRF	Apra Harbor	Provide, Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
NAS	Agana	Provide Utilities, Maintenance & Repair, Femily Housing, Refuse Collection and Disposal, Transportation Support.
NAVSTA	Apra Harbor	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
NAVHOSP	Agana Hts.	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
FISC	Apra Harbor	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
NCTAMS	Dededo	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.

COMNAVMAR	Piti	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
FAA	Yigo	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
NAVDEN	Agana	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
Navy Exchange	Apra Harbor	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
U.S. Naval Magazine	Apra Hts.	Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.
U.S. Army Cmd Supt.	Apra Harbor	Provide rental vehicles and associated installed equipment as requested.
		Provide non-tactical, tactical vehicle (NTV) support vehicle maintenance and POL products.
U.S. Coast Guard	Apra Harbor	Procure materials, provide lock smith, termite treatment, and installation of exterminator services. Provide Utilities, Maintenance & Repair, refuse collection and disposal, Pest Control and Transportation Support.
U.S. Customs Agan	a	Provide Utilities, Refuse Collection and Disposal.
U.S. Dept Agan Of Interior	a	Provide Utilities, Maintain and repair, Refuse Collection

and Disposal.

U. S. Dept Agana of Agriculture

Provide Maintain and repair, Utilities, Refuse Collection and Disposal.

Provide gas and oil to government vehicle at any Supplier's gas station.

MA Hydrographic Agana Topographic Center

Provide towing services to government vehicle. Provide Utilities, Refuse Collection and Disposal, Emergency and repair, Refuse Collection and Disposal.

Drug Enforcement Agana Administration

Provide towing services to government vehicle, with maintain and repair. Provide Utilities, Refuse Collection and Disposal. Provide Emergency and miscellaneous and repair, Refuse Collection and Disposal.

U.S. Agana Immigration

Provide towing, Maintenance and repair of govt vehicles.

NOAA, National Agana Weather Service Meteorological Observatory

Provide Utilities, Maintenance & Repair, Family Housing, Refuse Collection and Disposal, Transportation Support.

U.S. Small Agana Business

Provide maintenance to government vehicles.

USDA/SCS, Agana Pacific Basin Office Administration

Provide maintenance services to government vehicle.

USDA-Soil Mangilao Conservation

Provide maintenance and repair

	to government upon requests.
_	

Agana Provide gas and oil to USDA/FMHA government vehicles at any of the Supplier's gas stations. Deliver gas to (2) tanks, and U.S. Postal Barrigada supply gas and oil to vehicles at any of the Supplier's gas stations. U.S. Dept of Agana Interior Bureau of Reclamation Provide gas and oil to government vehicles at any of the Supplier's gas stations. U.S. Public Health Agana Service Provide gas and oil to government vehicles at any of the Supplier's gas stations. United Seamen's Piti Service Provide Electricity. Defense Comm. Apra Harbor Provide: Cusuodial Services, Utilities, Disposal Services, Entomology Services, Material Handling equipment. U.S. Park Service Agana War in the Pacific Provide real property maintenance, use of sanitary landfill, maintenance and repair of government vehicles, vehicle rental, gas, oil and diesel. U.S. Geological Agana Provide Custodial, Family Housing, Transportation,

Utilities, Real Property Maintenance, Refuse Collection and Disposal, Maintenance of Vehicles, Petroleum, oils lubricants and chemicals.

Andersen Air
Force Base
Yigo
Provide Utilities, Calibration
of instrument, Vehicular
Equipment, Construction
Equipment and components,
Materials handling equipment,
transportation support,
construction equipment.

Pacific Stars & Yigo Stripes Provide Petroleum, Oils, I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

# **MAJOR CLAIMANT LEVEL**

 $\Lambda_{\bullet}$ 

RADM R. M. GALLEN, CEC, USN	ausille
NAME (Please type or print)	Signature 2 - 14 - 94
Acting Commander	2-14-44
Title	Date

**Naval Facilities Engineering Command** 

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

RR Sareeram

NAME (Please type or print)

Acting

Title

Signature

Date

### BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

	ACTIVITY COMMANDER	
G.M. CRAFT CAPT II	SN ASSIDER	_
NAME (Please type	or print) Signature	
COMMANDING OFFICER	2-7-94	_
Title	Date	_

U.S. NAVY PUBLIC WORKS CENTER
Activity
GUAM

complete to the best of my know	contained herein is accurate and ledge and belief. VEL fit applicable)
E. K. KRISTENSEN	The state of the s
NAME (Please type or print)	Signature
REAR ADMIRAL, U.S. NAVY	
Title	February 8, 1994  Date
COMMANDER U.S. NAVAL FORCES MARIANA	
Activity	, GOILL
complete to the best of my know	contained herein is accurate and ledge and belief. /EL (if applicable)
NAME (Please type or print)	Signature
Title	Date
Activity	
complete to the best of my know	contained herein is accurate and ledge and belief. AIMANT LEVEL
NAME (Please type or print)	Signature
Title	Date
Activity	
complete to the best of my know DEPUTY CHIEF OF NAVAL	contained herein is accurate and ledge and belief. L OPERATIONS (LOGISTICS) INSTALLATIONS & LOGISTICS)
NAME (Please type or print)	Signature
Title	Date

# Document Separator

903

12C

# ENVIRONMENTAL DATA CALL

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- Endangered/Threatened Species and Biological Habitat
- Wetlands
- Cultural Resources
- Environmental Facilities
- Air Pollution
- Environmental Compliance
- Installation Restoration
- Land/Air/Water Use

As part of the answers to these questions, a source citation (e.g., 1993 base loading, 1993 base-wide Endangered Species Survey, 1993 letter from USFWS, 1993 Base Master Plan, 1993 Permit Application, 1993 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is defined as land (acreage owned, withdrawn, leased, and controlled through easements); air (space controlled through agreements with the FAA, e.g., MOAs); and water (navigation channels and waters along a base shoreline) under the control of the Navy.

Provide a list of the tenant activities with UICs that are covered in this response.

NONE

# 1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., acuting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated.

SPECIES (plant or animal)		Designation (Threatened/ Endangered)	Foderal/ State	Critical / Braining / Braining / Critical /	Battan (acres)
example:	Haliaeetus leucocephalus - bald eagle	threatened	Federal	25	0
GALLINULA	CHLOROPUS GUAM COMMON MOORHEN	ENDANGERED	FED	196	
		· · · · · · · · · · · · · · · · · · ·			

Source Citation: PWC GUAM NATURAL RESOURCE MANAGEMENT PLAN, 1990

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	YES(NO NO
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	YES/NO NO

1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map.

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.

YBS/NO

YES

A WILDLIFE REFUGE HAS BEEN DESIGNATED ON GUAM INCLUSIVE OF PWC GUAM LAND. ALSO, MANAGEMENT AND RECOVERY PLANS AND COOPERATIVE AGREEMENTS WITH U.S. FISH AND WILDLIFE HAVE DEVELOPED.



le.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.

YESNO

NO

### 2. WETLANDS

Note: Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1967, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

-	_	
•	•	•
-		
•		-

Does your base possess federal jurisdictional wetlands?	YES/NO
Has a wetlands survey in accordance with established standards been conducted for your base?	YES/NO YES
When was the survey conducted or when will it be conducted? 09 / / 90	表
What percent of the base has been surveyed?	100
What is the total acreage of jurisdictional wetlands present on your base?	106

Source Citation: PWC NATURAL RESOURCE MANAGEMENT PLAN. 1990

2b. If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map.

See attached maps.

2c. Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland?

YES If YES, summarize the results of such modifications or constraints.

Lateral Landfill expansion is prohibitied by adjacent wetland location.

# 3. CULTURAL RESOURCES

32.

	Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	YES/NO YES
--	--	---------------

SEE ATTACHMENT (1)

Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.

YES/NO NO

3c.

Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below. NO



# 4. ENVIRONMENTAL FACILITIES

Notes: If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

42.

Does your base have an operating landfill?YES / NO							
ID/Location of Landfill	Permitted Capacity Maximum Contents <sup>1</sup> (CYD) Capacity			Permit Status			
	TOTAL	Remaining	(CYD)				
PWC SANITARY LANDFII	UAM	1.000.0000	Y	BUILDING DEMOLITION ASBESTOS. SANITARY	N ACTIVE		
				DEBRI			

<sup>&</sup>lt;sup>1</sup> Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Are there any current or programmed projects to correct deficiencies or improve the facility. Yes A Storm water Pollution Prevention Plan is being prepared.

4b. If there are any non-Navy users of the landfill, describe the user and conditions/agreements.

YES. GOVERNMENT OF GUAM IS ALLOWED TO DISPOSE OF ASBESTOS AT A RATE SET TO RECOVER ALL INCURRED LABOR EXPENSES.

4c

Does your base have any disposal, recycling, or incineration facilities for solid waste?						YES /
Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Com	nexts
	Table 1888		*			

List any permit violations and projects to correct deficiencies or improve the facility.

4d.

Does your b	Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built	
APRA HARBOR	3.2 MGD	4.5 wet se	ason 6.0 PEAK	UNDER REVIEW	SECONDARY, 1993	
U.S. NAVAL STATION, GUAP		2.0 dry se	ason			

List permit violations and discuss any projects to correct deficiencies.

SEE ATTACHMENT (2)

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations.

Does your base o	YES (NO)				
ID/Location of IWTP	Type of Treatment	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status
·					·
·				۶,	444
List any permit violat	ions and projec	ts to correct d	eficiencies or in		

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system.

4h.

Does your base o	YES/ NO				
ID/Location of	Operating (GPD)		Method of	Maximum	Permit
WTP	Permitted Capacity	Daily Rate	Treatment	Capacity	Status
FENA WTP	N/A	12 MGD	CONVENTIONAL FILTRATION	13 MGM	N/A
		·		·	

List permit violations and projects/actions to correct deficiencies or improve the facility.

The inability of the sludge drying beds to handle the volume of sludge results in overflows which is a violation of NPDES Permit GU0110019 for outfall 002.

An alternative method of sludge drying is being further investigged to eliminate the violation.

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

FENA RESERVIOR AND EIGHT GROUND WATER WELLS. ONLY WELLS ARE LIMITED BASED ON FLOW RATE AND ANNUAL PRODUCTION AS A CONDITION OF PERMIT.

4.

Does the presence of contaminants or lack of supply of water constrain base operations. Explain.



EXTREMELY DRY PERIODS (DROUGHT) RESULTS IN WATER CONSERVATION AND RATIONING.

Ø.

Other than those described above does your base hold any NPDES or stormwater permits? If YES, describe permit conditions.	YBS/NO
If NO, why not and provide explanation of plan to achieve permitted status.	

NAVY GROUP PERMIT FOR INDUSTRIAL AND CONSTRUCTION ACTIVITIES. Pollution Prevention Plan and notifications required.

4.	YES/NO
Does your base have bilge water discharge problem?	YES
Do you have a bilge water treatment facility?	NO

Explain: SHIPS IN PORT DISCHARGE INTO HARBOR (DONUTS).

GUAM HAS JURISDICTION OVER SHIP DISCHARGES AND HAS SUBMITTED A PCR TO TREAT
SHIP BILGE WATERS. EST. COMP DATE-JUNE 95

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	YESANO
---	--------

4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain.

MILCON PROJECTS P-239P AND P-222 WILL INCREASE THE APRA HARBOR WASTEWATER PLANT (1994 and 1996 RESPECTIVELY).

40. Do capacity limitations on any of the facilities discussed in question 4 pose a present or future limitation on base operations? Explain. NO

5. AIR POLLUTION A COMPREHENSIVE AIR EMISSIONS SURVEY AND INVENTORY IS SCHEDULED TO COMMENCE IN AUGUST 1994. A MORE ACCURATE AND DETAIL EMISSION DATA SWILL BE PROVIDE FOLLOWING THE STUDY.

What is the name of the Air Quality Control Areas (AQCAs) in which the base is located?  PITI/CABRAS AREA	
Is the installation or any of its OLFs or non-contiguous base properties located in different AQCAs? NO List site, location and name of AQCA.	

5b. For each parcel in a separate AQCA fill in the following table. Identif whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site:

	PITI/CABRAS AREA			٠	٠.
•			•	AC	X

Pollutant	Attainment	Non- Attainment	Maintenance	Target Attainment Year <sup>1</sup>	Comments <sup>2</sup>
СО	X		·		·
Ozone	X				
PM-10	X				
SO <sub>2</sub>		x		1996	PROG FY95 MILCON P227
NO <sub>2</sub>	*				
Pb	X	·			

- <sup>1</sup> Based on national standard for Non-Attainment areas or SIP for Maintenance areas.
- <sup>2</sup> Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

Piti and Cabras area extends 3.5KM radius beyond center of area.

5. AIR POLLUTION A COMPREHENSIVE AIR EMISSIONS SURVEY AND INVENTORY IS SCHEDULED TO COMMENCE IN AUGUST 1994. A MORE ACCURATE AND DETAIL EMISSION DATA WILL BE PROVIDE FOLLOWING THE STUDY.

located?	f the Air Quality Control Areas (AQCAs) in which the base is  BOR COMPLEX
Is the installation or different AQCAs?	any of its OLFs or non-contiguous base properties located in NO List site, location and name of AQCA.

5b. For each parcel in a separate AQCA fill in the following table. Identity with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site: APRA HARBOR COMPLEX AQCA:

Poliutant	Attainment	Non- Attainment	Maintenance	Target Attainment Year <sup>1</sup>	Comments <sup>2</sup>
со	X				,
Ozone	X				
PM-10	X				
SO <sub>2</sub>	X			`	
NO <sub>2</sub>	X				
Pb	x				

<sup>1</sup> Based on national standard for Non-Attainment areas or SIP for Maintenance areas.

Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

	Emission Sources (Tons/Year)							
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Basissions	Other Mobile	Total			
со		·	,					
NOx								
voc	,		i		2			
PM10		·						

Causas	Document:	
Source	Document.	<u> </u>

# INSUFFICIENT DATA AT THIS TIME.

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

		Emissions Sources (Tons/Year)			
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
СО			4		
NOx					
voc					
PM10					-

Source Document:	

5e. Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain. NONE EXPECTED

- 5f. Are there any critical air quality regions (i.e., non-attainment areas, national parks, etc.) within 100 miles of the base?  $_{\rm YES}$
- 5g. Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct. NO

5h. Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs? NO

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7 or recurring costs included in question 6c. For the last two columns provide the two year totals for those FY's.

ALL COSTS ARE ESTIMATES

Program Survey Costs in \$K to cor			orrect def	orrect deficiencies			
	Com- pleted?	FY1994	FY1995	FY1996	FY1997	FY98-99	FY00-01
Air	·	400	1000	`400	·		
Hazardous Waste		1000	500	200	500	1000	
Safe Drinking Water Act		400	450	400			
PCBs				·	·		
Other (non-PCB) Toxic Substance Control Act		-		·		`	
Lead Based Paint							
Radon		400	400	200		·	
Clean Water Act		4000	7000	4000	2000		
Solid Waste		250	200	500	500	1000	
Oil Pollution Act	·						
USTs		800	1200	500	500		
Other (EPCRA)		140	140	75			
Total		73900	11290	5875	3500	200	

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date. SEE ATTACHMENT (3). NOTE: COMPLIANCE PROJECTS ARE FUNDED BY MINOR MAINT. AND REPAIR AND CAPITAL PROCUREMENT PROGRAMS. PWC GUAM IS NOT ELIGIBLE FOR POLLUTION ABATEMENT (PA) FUNDS.

Does your base have structure	es containing asbestos?	YES	What %	of your base	e has	been surveye	:d
for asbestos? 100	Are additional surveys	s planned?	YES	What i	s the	estimated co	S
to remediate asbestos, (\$K)	500	Are asbestos	survey	costs based	d on	encapsulatio	n.
removal or a combination of	both? REMOVAL.						

6c. Provide detailed cost of recurring operational (environmental) compliance costs, with funding

	Funding Source	FY1992	FY1993	FY1994	FY1995	FY1996	FY1997	FY98-99	FY00-01
<b> </b>	O&MN	1 54 500 15 16 16 1700		and the second second					
	НА								·
	PA					-	-		
	Other * O&MN (specify)	13	15	15	18	18	19	36	20
Otl (sp	her ecify)					,		·	
	TOTAL:								

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base. (NO ADDITIONAL OR INCREASE IN REGULATORY COMPLIANCE CONDITIONS ARE EXPECTED).

# 7. INSTALLATION RESTORATION

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	YES/NO YES
Is your base an NPL site or proposed NPL site?	NO .

7b. Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI.

Site # or name	Type site 1	Groundwater Contaminated?	Extends off base?	•	Cost to Complete (\$M)/Est. Compl. Date	Status <sup>2</sup> /Comments
BLDG 3009	CERCLA	NO	NO	NO	7.0	RA
CARP. SHOP	CERCLA	POSSIBLE	NO	NO	4.0	RI
CB LANDFIL	CERCLA	POSSIBLE	110	NO	3.0	RI

Type site: CERCLA, 'RCRA corrective action (CA), UST or other (explain)

<sup>&</sup>lt;sup>2</sup> Status = PA, SI, RI, RD, RA, long term monitoring, etc.

7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List. NO

7d.	
Is there a groundwater treatment system in place?	YES(NO)
Is there a groundwater treatment system planned?	YESINO

State scope and expected length of pump and treat operation.

PENDING COMPLETION OF REMEDIAL INVESTIGATION.

Has a RCRA Facilities Assessment been performed for your base?	YES/NO
76.	

RCRA FACILITIES INSPECTION STARTED IN SEPT 93. DRAFT SITE WORK PLANS ARE BEING PREPARED.

7f. Does your base operate any conforming storage facilities for handling hazardous materials? If YES, describe facility, capacity, restrictions, and permit conditions.

NO

7g. Does your base operate any conforming storage facilities for handling hazardous waste? If YES, describe facility, capacity, restrictions, and permit conditions.

A PERMITTED FACILITY IS SCHEDULED FOR CONSTRUCTION IN 1996 .

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status.

NO

7i.		المراجع والمراجع المراجع المراجع والمراجع
Do the results of any radiological surveys conduc	cted indicate	
limitations on future land use? Explain below.	N/A	

7j. Have any base operations or development plans been restricted due to Installation Restoration considerations?  $_{\rm NO}$ 

7k. List any other hazardous waste treatment or disposal facilities not included in question 7b. above. Include capacity, restrictions and permit conditions.

# 8. LAND / AIR / WATER USE

SEE ATTACHMENT (4), LISTING OF PROPERTIES.

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
**************************************		
a company of the control of the cont	-	·

8b. Provide the acreage of the land use categories listed in the table below:

LAND USE	CATEGORY	ACRES	
Total Developed: (administrate recreational, training, etc.)	ation, operational, housing,	1750	
Total Undeveloped (areas the	Total Undeveloped (areas that are left in their natural state		
but are under specific enviro constraints, i.e.: wetlands, en		All Others: 221	
Total Undeveloped land considevelopment constraints, but operational/man caused constHERP, ESQD, AICUZ, etc.	which may have traints (i.e.: HERO, HERF,	See below	
Total Undeveloped land considevelopment constraints	See below		
Total Off-base lands held for purposes	easements/lease for specific	N/A .	
Breakout of undeveloped,	ESQD		
restricted areas. Some restricted areas may	HERF		
overlap: See below	HERP		
	HERO		
	AICUZ		
	Airfield Safety Criteria		
	Other		

8c.	How many	y acres on y	our base (in	scludes off base	sites) are dedic	ated for tra	ining
purp	oses (e.g.,	vehicular,	earth movin	g, mobilization)	? This does no	at include be	uildings or
inter	ior small a	rms ranges	used for tra	ining purposes.		<del></del>	

8d. What is the date of your last AICUZ update? \_\_\_\_/\_\_\_ Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below.

The total acreage for PWC is 2919. Thirty four percent account for the natural vegetation lands. Sixty two percent is improved, 17 percent is semi-improved and 21% is unimproved (includes wetlands).

The HERO arc located within the Apra Harbor complex is not a constraint to Natural Resource Management. The undeveloped lands currently are more valuable as habitat. (Source: PWC GUAM NATURAL RESOURCE MANAGMENT PLAN, 1990)

8e. List the off-base land use types (e.g., residential, industrial, agricultural) and acreage within Noise Zones 2 & 3 generated by your flight operations and whether it is compatible/incompatible with AICUZ guidelines on land use.

Acreage/Location/ID	Zones 2 or 3	Land Use	Compatible/ Incompatible		
N/A					
	·		·		

8f. List the navigational channels and berthing areas controlled by your base which require maintenance dredging? Include the frequency, volume, current project depth, and costs of the maintenance requirement.

Navigational	Location / Description	Maintenance Dredging Requirement					
Channeis/ Berthing Areas		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost (\$M)		
N/A							

8g. Summarize planned projects through FY 1997 requiring new channel or berthing area dredged depths, include location, volume and depth.

N/A

# 8h. N/A

Are there available designated dredge disposal areas for maintenance dredging material? List location, remaining capacity, and future limitations.	
Are there available designated dredge disposal areas for new dredge material? List location, remaining capacity, and future limitations.	
Are the dredged materials considered contaminated? List known contaminants.	

8.i. List any requirements or constraints resulting from consistency with State Coastal Zone Management Plans. N/A

8j. Describe any non-point source pollution problems affecting water quality, e.g.: coastal erosion. N/A

### Str.

If the base has a cooperative agreement with the US Fish and Wildlife Service	
and/or the State Fish and Game Department for conducting a hunting and fishing	Ì
program, does the agreement or these resources constrain either current or future	NO
operations or activities? Explain the nature and extent of restrictions.	ĺ

81. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved. NONE

_		_	•	737	110
	14/	u.		PI	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
▼.	77		т.		, .

92.	Are	there	existing	or potential	environments	l showstoppe	rs that hav	e affected or	will	affect
the	accon	nplishn	nent of the	e installation	mission that h	eve not been o	covered in	the previous	8	
que	stions	?								

NO ·

9b. Are there any other environmental permits required for base operations, include any relating to industrial operations.

NO

9c. Describe any other environmental or encroachment restrictions on base property not covered in the previous 8 sections.

9d. List any future/proposed laws/regulations or any proposed laws/regulations which will constrain base operations or development plans in any way. Explain.

NO SIGNIFICANT IMPACTS ARE EXPECTED.

#### PWC GUAM HISTORICAL SITES

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#### APRA HARBOR WASTEWATER TREATMENT PLANT

#### SUMMARY OF NON COMPLIANCE

- 1. Adminstrative Order Docket No. IX-F784-6 issued by EPA in 1984 to acheive Secondary Treatment levels. Milcon P-141, Secondary Treatment Plant, completed in June 1993. Resolution of AO pending successful demonstration of secondary treatment.
- 2. MILCONs P239P (FY 94) and P222 (FY96) required to acheive redundancy and expansion to eliminate bypass violations resulting from insufficient capacity.
- 3. MILCON P142, Construct Joint Outfall with Government of Guam, will result in deep ocean outfall and associated mixing zone. This project will alleviate coliform, residual chlorine, and heavy metal permit violations. Programmed FY90.
- 4. Industrial Pretreatment Survey will be completed by June 95. A Pretreatment Program will be established based on the findings to eliminate heavy metal violations and plant upsets.

# PWC GUAM FY94 MAJOR MAINTENANCE AND REPAIR BUDGET ENVIRONMENTAL COMPLIANCE PROJECTS

DESCRIPTION	COSTS (\$000)	PLANNED FY
1. UST PRECISION TESTING	150	94
2. UST REMOVAL	50	94
3. UST REPLACEMENT	600	94
4. BATTERY NEUTRALIZER REPLACEMENT	60	94
5. UST PRECISION TESTING	750	95-99
6. UST REMOVAL	1530	95-99
7. REPLACE PAINT BOOTH	30	95 & 97
8. STORMWATER POLLUTION PREVENT PLAN	250	94-95
9. USED OIL FACILITY	200	95
10. HIST. PRESERV. PLAN	250	95
11. HAZWASTE TEMP. STORAGE FACILITY	225	94
12. ODS (CFC) OPERATOR CERTIFICATION	30	94
13. AIR EMISSIONS INVENTORY	100	94
14. ASBESTOS O&MN PLAN	200	94
15. SOLWASTE MANG. UNIT (RFI)	5000	95-99
16. HAZWASTE EMERGENCY RESPONSE EQUIPMENT	100	96
17. DRINKING WATER LEAD MITIGATION (PIPE REPLACE)	1000	94-96
18. SLUDGE DRYING METHODS (MECHANICAL) TO ALLEVIATE VIOLATIONS	500	96-97 ATTACHMENT (3)

	FY90		
	NAYY		
P142 SEWERAGE SYSTEM	\$4,150	\$4,150	AWARD - 25 OCT 90
PHC (EPA TO MANAGE CONSTR			CONNECTION CHARGE CONSTR AND - MAR 94 (BY GOVGUAN)
· · · · · · · · · · · · · · · · · · ·	••••		
	FY92 - OM	IAR	
	NAYY		
RC8-93 REPL SW PUMP STA PWC	1,055		AWARD - 28 SEP 93 (\$767,890) 0% - UCD OCT 94
	FY92	•	
	NAVY		
P212 OIL SPILL PREVENTION PWC	\$670	\$670	AWARD - 2 SEP 92 (\$580) 99% / UCD 31 JUL 93
*F664 CONFORMING STG FAC PWC	7,600	7,600	AWARD - 27 SEP 93 (\$5,317,000) 0% - UCD MAR 95
•	FY94		•
	NAVY - ROLLE	ACK	
P237P WTRFNT SUPP UTILITIES PWC	(11,840)		BEST COST - 29 MAY 92 PE - 5 MAR 93 100% DSG AUTH -10 DEC 92 100% CPL - 15 SEP 93 FINAL DUE - 10 DEC 93 DROPPED - 14 OCT 93
P239P SEWAGE TRIMT PLANT EXP	\$7,230		BEST COST 29 MAY 92 100% DSG AUTH -17 FEB 93 PE CPL - 18 JUN 93 FINAL DUE - FEB 94
	<u>FY97</u>		
	NAVY		
P215 HAZ/FLAM STOREHOUSE PHC	5,240	•	SSS CC AUTH - 12 JAN 93 CC AWD AUTH - 15 JUL 93 CC CPL - 1 NOV 93 SSS PE AUTH - 11 AUG 93

FR

STATUS

PA

DESCRIPTION

#### OICC MARIANAS - MILCON PROGRAM

DESCRIPTION

PA

FR

**STATUS** 

**FY95** 

**NAYY** 

P227 BOILER PLANT UPGRADE PWC

21,600

PE CPL - 26 MAY 93 FINAL DSG AUTH -4 AUG/8 OCT 93 FINAL DSG - SEP 94

**FY96** 

NAVY

P222 WASTE WATER TREAT PLT EXP 3,950 16,000 PWC

CRD CPL - 25 OCT 93 SSS PE AUTH - 11 AUG 93 PE AWD AUTH - 26 NOV 93

# HEAL ESTATE (CLASS 1 - LAND) RESURCES

-		•	•	••		- 1435		ACQUISTTION :	1 90015110N : ACCUSSITION : ACCUSSITION :	
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# REAL ESTATE (CLASS 1 - LAND) RESOURCES

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# REAL ESTATE (CLASS 1 - LAND) RESCURCES

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Parc GLANT

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

Jack Bolling ton
Signature V 0
6/10/94
Date

NAVAL FACILITIES ENGINEERING COMMAND Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

P.W. Drenkon

NAME (Please type or print)

Signature

6/24/94

Title

Date

#### BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contain belief.	ed herein is accurate and complete to the best of my knowledge and  ACTIVITY COMMANDER
E.L. HERNDON	5 X Jun //
NAME (Please type or print)	Signature
Commanding Officer, Acting	4/1/9
Title	Date ( (
PWC Guam	•
Activity	<del>-</del>

# Document Separator

Primary UIC: N62395

Mission Area

1. Budget/Workyears.

Teres 54 FAC 1324 6/3/9#

Table 1.a: Budget/Workyears

Information	FY	FY	FY	FY	FY	FY	FY	FY
Required	1986	1987	1988	1989	1990	1991	1992	1993
Total funds budgeted (\$ K)	\$104,153	\$98,509	\$96,645	\$96,898	\$98,595	\$104,040	\$122,030	\$134,970
Total funds received (\$ K)	\$107,242	\$103,774	\$95,475	\$98,957	\$99,746	\$108,549	\$135,024	\$140,275
Budgeted Workyears	1,486	1,486	1,502	1,468	1,457	1,431	1,500	1,583
Actual Workyears	/42/ 1,378	/476 1,475	/ 4 78 1,471	1464 1,470	1430 1,48T	1,418	1,548	1,603
	TSS	TS	TS	TS	Tool			

Table 1.b.: Budget/Workyears

Information Required	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Total funds budgeted (\$ K)	\$149,134	\$157,152	\$144,389	\$138,555	\$142,712	\$146,993	\$151,403	\$155,945
Total funds received (\$ K)	\$138,657							
Budgeted								
Workyears	1,655	1,480	1,398	1,397	1,397	1,397	1,397	1,397
Actual Workyears	1,568							

Primary UIC: N

N62395

Mission Area

2. Revenue/Direct Cite.

TABLE 2.a: Historic and Predicted Revenue/Direct Cite (\$K)

Product/	FY	FY I	FY	FY	FY	FY
Service	1986	1987	1988	1989	1990	1991
Utilities	\$68,002	\$61,766	\$54,801	\$52,095	\$48,634	\$53,014
Sanitation						
Services	2,221	2,062	1,676	1,687	1,666	2,069
Transportation						
Services	7,679	7,075	7,360	4,028	3,979	4,118
Maintenance/						
Repair	27,236	29,543	28,684	38,149	42,478	45,866
Design	1,373	1,582	1,981	2,511	2,569	2,927
Contracting	358	1,336	298	371	387	504
Direct Cite	0	o	0	0	0	0
Others	373	410	675	116	33	51
Total	\$107,242	\$103,774	\$95,475	\$98,957	\$99,746	\$108,549

Primary UIC: N62395

2. Revenue/Direct Cite, continued

Table 2.b: Historic and Predicted Revenue/Direct Cite, continued

Product/	FY	FY	FY	FY	FY	FY
Service	1992	1993	1994	1995	1996	1997
Utilities	\$62,862	\$56,245	\$60,593	\$59,830	\$48,846	\$42,121
Sanitation						
Services	3,459	3,848	4,089	4,203	4,013	3,989
Transportation						
Services	8,484	9,414	8,535	10,426	10,541	10,858
Maintenance/						
Repair	57,199	64,701	65,185	71,995	69,943	70,207
Design	667	754	2,268	2,596	2,519	2,508
Contracting	1,129	1,026	1,833	2,095	2,095	1,921
Direct Cite	0	0	0	0	0	0
Others	1,224	4,287	6,631	6,007	6,432	6,951
Total	\$135,024	\$140,275	\$149,134	\$157,152	\$144,389	\$138,555

Primary UIC: N62395 Mission Area 3. Maximum Potential Workload. 3.1 Additional activity (s) to be serviced: **Distance Location** 15 miles Anderson Air Force Base (AAFB), Guam Japan Korea Additional services to be provided: Activity (s) **Services** DOD/NON-Federal/Federal NON-DOD **Laboratory Services** Safety/Health Services Additional resources required: **Equipment Facilities Personnel** Bldg (1200 Sq Ft.) (6) Chemist, GS-12 Lab Instruments Lab Srvs N/A Safety Tech, GS-07 N/A Safety/Health Srvs (1) Estimated cost for the additional resources: **Facilities** Personnel Equipment \$200K \$300K \$430K Lab Srvs N/A N/A \$40K Safety/Health Srvs Note: Includes (50%) Labor Acceleration Maximum annual workyears to be expended: **Laboratory Services** 6 Safety/Health Services 1

7

Total

Primary UIC: N62395

Features and Capabilities

4. Facility Utilization

4.1.a Production Facilities.

Table 4.1.a: Production Facilities

		Installation Space (KSF)				
Facility Name	CCN	Adequate	Substandard	Inadequate	Total	
Auto Vehicle Shop	214-20		29.900		29.900	
Refuel Vehicle Shop	214-20	9.100			9.100	
Vehicle Hold Shed	214-30	2.352			2.352	
Veh Wash Platfm	214-30		.660		.660	
Auto Vehcile Shop	214-40		22.000		22.000	
Refuel Vehicle Shop	214-30		.660		.660	
Con w/Hnd Eq Shp	218-20	9.860			9.860	
PW Shop	219-10		85.783	5.594	91.377	
PW Shop	219-10	2.772			2.772	
PW Shop	219–10	.702	.634		1.336	
PW Shop	219–10		3.740		3.740	
PW Maint Strge	219-77	44.781	29.596		74.377	
PW Maint Strge	219-77	8.910			8.910	
PW Maint Strge	219-77	.200	1		.200	
PW Maint Strge	219-77	1.344			1.344	
PW Maint Strge	219-77		21.720		21.720	
Pwr Multi Strge	811-09	NOTE: CNN 8	11 IS NON-BAS	С	1.432	
Elec Pwr Plt	811-09	FACILITY REC	UIREMENT (BF	R)	121.575	
Pwr Dept Store	811-09	AND NOT CAT	EGORIZED AS		.135	
stand-by Pwr	811-59	ADEQUATE S	UBSTANDARD C	R	33.660	
Stand-by Gen Bldg	811–59	INADEQUATE			8.015	

#### 4.1.b. Production Facilities. None.

**MCON Project** 

FY	Project Names	CCN	Scope of Increase
95	P-227 Electric Power Plant	811–10	Provides Navy contribution for the construction cost of additional generation capacity to GPA.  Est cost: \$21,600,000

Primary UIC: No

N62395

- 4. Facility Utilization, continued
- 4.2 Inadequate Facilities.
- a. Facility type/category cod CC 219-10, PWC Shop Bldg 3009 is a semi-permanent structure built in 1952.
- b. What makes it inadequate The physical condition and design criteria of the building.
- c. What use is being made of the facility? The building is contaminated with PCB and is scheduled for demolition.
- d. What is the cost to upgrade the facility? \$390,000
- e. What other use could be made of the facility and at what cost?

  The facility could not be converted to other use because it is contaminated with PCB.
- f. Current improvement plans and programmed funding: There is no planned project to upgrade the facility. The facility is included in the proposed PWC MCON project P-156, PWC Shops, to consolidate and centralize maintenance functions in one building.
- g. Has this facility condition resulted in a C3 or C4 designation on your BASEREP? Yes.

Primary UIC:

N62395

4. Facility Utilization, Continued

4.3 Housing Assets:

Table 4.3: Housing Assets

Type of Quarters	Number of Bedrooms	Total Number of Units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	130	130	0	0
Officer	3	259	259	0	0
Officer	1 or 2	143	143	0	0
Enlisted	4+	457	457	0	0
Enlisted	3	893	893	0	0
Enlisted	1 or 2	1209	1209	0	0
Mobile					
Homes		0	0	0	0
Mobile					
Home Lots		0	0	0	0

Table 4.4: Inadequate Housing Assets.

FY	MCON Project	CCN	Scope of increase
93	P-236, Family Housing		300 units of 2-bedrooms/2-bathrooms for junior enlisted. To be constructed between North Tipalao, and South Tipalao.
			Est Cost: \$52,000,000

Contract for 300 new units has just been awarded for \$54 million. Units are 2/bedrooms/2-bathrooms for junior enlisted, to be constructed between North and South Tipalao.

Primary UIC: N62395

4. Facility Utilization, continued

4.5 Expansion Capability.

Table 4.5: Space Available for Expansion

			Installation Spa	ice (KSF)	
Building Type	CCN	Adequate	Substandard	Inadequate	Total
NONE					
NONE					
			1		
	TOTAL				

4.6 Expansion Potential.

NONE.

Primar	v UIC:	N62395

- 4. Facility Utilization, Continued
- 4.7 Real Estate Resources.

Table 4.7: Real Estate Resources

Site Location: GUAM

		Developed	Available for De	evelopment
Land Use	Total Acres	Acreage	Restricted	Unrestricted
Maintenance	330.02	192.0		
Operational	995.38	575.10		
Training			·	
R&D			NONE	NONE
Supply & Storage	16.79	15.0		
Admin	10.90	9.0		
Housing	1563.81	912.0		
Recreational	2.10	2.10		
Navy Forestry				
Program				
Navy Agricultural				
Outlease Program				
Hunting/Fishing				
Program				
Other				
Total:	2919.0	1705.2		

Primary UIC: N62395

4. Facility Utilization, Continued

4.8 Other Constraints. None.

4.9 Tenant Occupied Space.

Table 4.9: Tenant Activities

Tenant Name	UIC	Space Occupied (SF)
NPPSBO	N62708	2,650 SF
U.S. Geological Survey	N/A	1,725 SF
NAVMAR Federal Credit Union	N/A	5,131 SF

Primary UIC:

N62395

4. Facility Utilization, Continued

4. Facility Measures.

Table 4.10: Expenditures and Equipment Values

FY	MRP (\$K)	CPV (\$K)	AGE (\$K)
1986	12,422	1,428,150	1,577
1987	10,257	1,373,882	1,135
1988	13,098	1,459,086	255
1989	12,280	1,492,405	513
1990	5,218	1,524,706	513
1991	6,554	1,551,442	0
1992	5,602	1,584,293	361
1993	20,351	1,656,366	0
1994	20,942	1,656,366	537
1995	12,359	1,656,366	838
1996	10,781	1,656,366	285
1997	13,239	1,656,366	500

NOTE: The Multiplier for FY 1993 thru FY 1997 is 1.000.

Activity: N62395

#### 4. Facility Utilization, continued

Table 4.10.B: Family Housing Expenditures and Equipment Values

Harry F. Ling	MRP (SK)	FORVER'S	THAYOR (SIG
1986	11,261	248,238	739.5
1987	11,805	257,035	1,747
1988	14,560	265,832	1,614
1989	13,250	274,629	2,287
1990	15,642	281,000	1,369
1991	18,131	291,441	475
1992	24,751	296,915	1,885
1993	21,937	309,815	1,927
1994	23,344	309,815	3,298
1995	23,097	309,815	3,377
1996	23,000 *	309,815	3,000 '
1997	22,000 *	309,815	2,500

<sup>\*</sup> DOES NOT INCLUDE SPECIAL PROJECTS

NOTE: FIGURES REFLECT ALL NAVY HOUSING ON GUAM.

CPV MULTIPLIER FOR FY94 THRU FY97 IS 1.000.

onginal follow.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

E. C. RUSHING, CAPT, CEC, USN	E.C. Imlund
NAME (Please type or print) Acting Commander	Signature 43/94
Title	Date
COMNAVFACENGCOM	
Activity	*
belief.  DEPUTY CHIEF OF	in is accurate and complete to the best of my knowledge and NAVAL OPERATIONS (LOGISTICS)  AFF (INSTALLATIONS & LOGISTICS)
J. B. GREELE Jr NAME (Please type or print)	Signature .
Title	<u> </u>

#### **BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contains	ed herein is accurate and complete to the best of my knowledge and
belief.	$\sim 1$
	ACTIVITY COMMANDER / //
•	
E. L. HERNDON	
NAME (Please type or print)	Signature /
COMMANDING OFFICER, ACTING	20 MAY 1994
Title	Date
PWC GUAM	
Activity	-

# Document Separator

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	U.S. NAVY PUBLIC WORKS CENTER, GUAM
UIC:	N62395
Major Claimant:	NAVAL FACILITIES ENGINEERING COMMAND

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates.

Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term "activity" is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the "area defined in response to question 1.b., (page 3)". Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, the scope of the "area defined" may be limited to the sum of:

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,
- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

Note 3: Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

#### 1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian	
Salary Rate:	\$41,279.00

Source of Data (1.a. Salary Rate): FY96 PWC Guam DBOF/A-11
Budget (Object Class Report)

- b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.
- 1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total	Average Distance From	Average Duration of	
		Military	Civilian	Employees	Base (Miles)	Commute (Ninutes)	
Apra, Santa Rita, <b>Agat,</b> Naval Station	Guam	10	456	30	5	15	
Agana, Nimitz Hill, Anigua	Guam	1	152	10	7	20	
NAS, Barrigada, Mangilao	Guam	0	152	10	10	35	
Tamuning, Tumon, Harmon	Guam	2	304	20	10	35	
Dededo, Yigo, AAFB, South Finegayan	Guam	0	456	30	25	45	
TOTAL:		13	1,520				

= 100%

As discussed in <u>Note 2</u> on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located:

Naval Station, Apra, Nimitz Hill, Naval Air Station, Andersen Air Force Base, South Finegayan

Source of Data (1.b. 1) & 2) Residence Data): Family Housing
Department, PWC Guam

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City/County	Distance from base (miles)		
Agat-Santa Rita, NAVSTA	5 miles		
Nimitz Hill, Agana, Anigua	7 miles		
NAS, Barrigada, Mangilao	10 miles		
Tamuning, Tumon, Harmon	10 miles		
Dededo, Yigo, AAFB	25 miles		

Source of Data (1.c. Metro Areas): Family Housing Department, PWC Guam

d. Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years	7	.5
20 - 24 Years	110	7.2
25 - 34 Years	350	23.0
35 - 44 Years	397	26.1
45 - 54 Years	435	28.6
55 - 64 Years	184	12.1
65 or Older	37	2.5
TOTAL	1,520	100 %

Source of Data (1.d.) Age Data): Human Resources Office DCPDS

#### e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's <u>civil service</u> workforce.

Last School Year <u>Completed</u>	Number of Employees	Percentage of Employees
8th Grade or less	43	2.8
9th through 11th Grade	134	8.8
12th Grade or High School Equivalency	1,170	77.0
1-3 Years of College	85	5.6
4 Years of College (Bachelors Degree)	79	5.2
5 or More Years of College (Graduate Work)	9	. 6
TOTAL	1,520	100 %

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	0
Associate Degree	12
Bachelor Degree	75
Masters Degree	9
Doctorate	0
Source of Data (1.e.1) and 2) E	ducation Level Data): HRO DCPDS

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09	0	0
2. Construction (includes facility maintenance and repair)	15-17	506	33.3
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
<pre>3a. Fabricated Metal Products (include ordnance, ammo, etc.)</pre>	34	0	0
3b. Aircraft (includes engines and missiles)	3721 et al	0	0
3c. Ships	3731	0	0
3d. Other Transportation (includes ground vehicles)	various	0	0

Industry	SIC Codes	No. of Civilians	% of Civilians
<pre>3e. Other Manufacturing not included in 3a. through 3d.</pre>	various	0	0
Sub-Total 3a. through 3e.	20-39	506	33.3
4.Transportation/Communica- tions/Utilities	40-49		
4a. Railroad Transportation	40	0	0
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	110	7.3
4c. Water Transportation (includes organizational level maintenance)	44	0	0
4d. Air Transportation (includes organizational level maintenance)	45	0	0
4e. Other Transportation Services (includes organizational level maintenance)	47	37	2.4
4f. Communications	48	1	.1
4g. Utilities	49	298	19.6
Sub-Total 4a. through 4g.	40-49	446	29.4
5. Services	70-89		
5a. Lodging Services	70	0	0
5b. Personal Services (includes laundry and funeral services)	72	0	0
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	42	2.7

Industry	SIC Codes	No. of Civilians	% of Civilians
5d. Automotive Repair and Services	75	76	5.0
5e. Other Misc. Repair Services	76	35	2.3
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	0	0
5h. Health Services	80	0	0
5i. Legal Services	81	0	0
5j. Educational Services	82	0	0
5k. Social Services	83	0	0
51. Museums	84	0	0
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	173	11.4
5n. Other Misc. Services	89	50	3.3
Sub-Total 5a. through 5n.:	70-89	376	24.7
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	131	8.6
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	11	.7
6c. Public Finance	93	0	0
6d. Environmental Quality and Housing Programs	95	50	3.3
Sub-Total 6a. through 6d.		192	12.6
TOTAL		1,520	100 %

Source of Data (1.f.) Classification By Industry Data): HRO DCPDS

g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

	Occupation	Number of Civilian Employees	Percent of Civilian Employees		
1. Exe Managem	cutive, Administrative and ent	179	11.8		
2. Pro	fessional Specialty				
2a.	Engineers	44	2.9		
2b.	Architects and Surveyors	6	. 4		
2c. Operati	Computer, Mathematical & ons Research	0	0		
2d.	Life Scientists	0	0		
2e.	Physical Scientists	18	1.2		
2f.	Lawyers and Judges	0	0		
2g. Planner	Social Scientists & Urban	0	0		
2h.	Social & Recreation Workers	0	0		
2i.	Religious Workers	0	0		

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0
21. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0
2m. Communications	0	0
2n. Visual Arts	0	0
Sub-Total 2a. through 2n.:	68	4.5
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	50	3.3
Sub-Total 3a. and 3b.:	50	3.3
4. Administrative Support & Clerical	98	6.4
5. Services		
5a. Protective Services (includes guards, firefighters, police)	0	0
5b. Food Preparation & Service	0	0
5c. Dental/Medical Assistants/Aides	0	0
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	0	0
Sub-Total 5a. through 5d.	0	0
6. Agricultural, Forestry & Fishing	0	0
7. Mechanics, Installers and Repairers	338	22.2
8. Construction Trades	369	24.3
9. Production Occupations	145	9.5

Occupation	Number of Civilian Employees	Percent of Civilian Employees
10. Transportation & Material Moving	73	4.8
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	200	13.2
TOTAL	1,520	100 %

Source of Data (1.g.) Classification By Occupation Data): HRO DCPDS

<u>Description of Occupational Categories used in Table 1.g.</u> The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate <u>appropriated fund civil service jobs</u> at the activity.

- Executive, Administrative and Management. Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
- 2. Professional Specialty. Use sub-headings provided.
- 3. Technicians and Related Support. Health Technologists and Technicians sub-category self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
- 4. Administrative Support & Clerical. Adjusters, investigators and collectors; bank tellers; clerical supervisors and

managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry kevers.

- 5. Services. Use sub-headings provided.
- 6. Agricultural, Forestry & Fishing. Self explanatory.
- mechanics, Installers and Repairers. Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
- 8. Construction Trades. Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
- 9. Production Occupations. Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
- 10. Transportation & Material Moving. Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
- 11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere). Entry level jobs not requiring significant training.

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning military spouses who are also employed in the area defined in response to question 1.b., above. Do not fill in shaded area.

1. Percentage of Military Employees Who Are Married:	65.4	
2. Percentage of Military Spouses Who Work Outside of the Home:	52.9	
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".		
3a. Employed "On-Base" - Appropriated Fund:	33.3	
3b. Employed "On-Base" - Non-Appropriated Fund:	11.1	
3c. Employed "Off-Base" - Federal Employment:	0	
3d. Employed "Off-Base" - Other Than Federal Employment	55.6	

Source of Data (1.h.) Spouse Employment Data): Direct
Interviews with PWC Guam and OICC
Military Personnel

- 2. Infrastructure Data. For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:
  - A Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.
  - B Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.
  - C Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.
- Table 2.a., "Local Communities": This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.
- Table 2.b., "Economic Region": This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

For both tables, annotate with an asterisk (\*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.

### a. Table A: Ability of the <u>local community</u> to meet the expanded needs of the base.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	В	В
Schools - Public	С	С	С
Schools - Private	С	С	С
Public Transportation - Roadways	A	В	В
Public Transportation - Buses/Subways	В	С	С
Public Transportation - Rail	С	С	С
Fire Protection *	A	A	A
Police	A	В	В
Health Care Facilities *	С	С	С
Utilities:			
Water Supply	В	С	С
Water Distribution	В	С	С
Energy Supply	A	С	С
Energy Distribution	A	В	С
Wastewater Collection	В	С	С
Wastewater Treatment	В	С	С
Storm Water Collection *	A	A	A
Solid Waste Collection and Disposal	С	С	С
Hazardous/Toxic Waste * Disposal	A	A	A
Recreational Activities	A	В	В

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

### Table A Explanations for "C" Ratings:

#### SCHOOLS

Currently, schools are at or above capacity. Schools expect a continuing enrollment increase which includes a growing number of students from the Federated States of Micronesia. To meet a projected 64% enrollment increase (projections include current military) over the next twenty years, the public school system estimates the need for construction of 33 new schools. Any major increase in the number of military personnel would impact the number, size and/or location of schools being considered for construction. The majority of private schools have waiting lists. An increase in the number of military personnel could encourage expansion of private school facilities and perhaps new private schools. Potential barriers to the construction of new schools or additional facilities could be availability of land and funding.

### PUBLIC TRANSPORTATION

There are no subways or rail systems on Guam. The public bus system is currently capable of providing minimum acceptable support. Substantial investment in equipment, personnel and operating infrastructure would be required to accommodate moderate to large increases on demand.

#### HEALTH CARE FACILITIES

Existing military health care is superior. Physical facility is at or near capacity. Building physical structures meet minimum acceptable standards. Substantial investments in facilities, equipment, supplies and personnel would be required to adequately accommodate any increase in demand. U.S. Naval Hospital, Guam is the only Joint Commission on Accreditation of Healthcare Organization (JCAHO) accredited inpatient medical treatment facility, military or civilian, within a 1500 mile radius. There is no accredited local community health care facility.

#### UTILITIES

### GovGuam Utilities Water Supply/Distribution Conditions for 1994

The island water supply and distribution system is already operating at peak capacity. Limited funding is available for additional water well and water distribution expansion. If funding becomes available now, it will be three (3) to five (5) years before the water system can exceed island population consumption demand.

### Energy Supply and Distribution

There are currently not enough base load generation units to handle the base loads on Guam. Emergency and peak load generation units are continually on line to help alleviate the power shortages. Even with these units, load shedding is often required as standard practice. The energy supply infrastructure on Guam requires major improvements now to meet current base load demands. Any increase on the demand would exacerbate the shortages.

### GovGuam Utilities Wastewater Collection/Treatment Conditions for 1994

The island wide wastewater collection and treatment systems are already operating at peak capacity. Limited funding are available for additional sewage treatment plant expansions. If funding becomes available now, it will be three (3) to five (5) years before wastewater collection and treatment systems can exceed island wide demand.

#### Solid Waste Collection and Disposal

The current community sanitary landfill is nearing capacity, in noncompliance with EPA standards and is not fully permitted. Substantial investment is currently required to alleviate the situation. Additional demand would exacerbate the problem.

Source of Data (2.a. 1) & 2) - Local Community Table: Commander, U.S. Naval Forces Marianas; Guam Department of Education; Public Utility Agency of Guam, GOVGUAM Department of Commerce

b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.

1) Using the  ${\bf A}-{\bf B}-{\bf C}$  rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	В	В
Schools - Public	С	С	С
Schools - Private	С	С	С
Public Transportation - Roadways	A	В	В
Public Transportation - Buses/Subways	В	С	С
Public Transportation - Rail	С	С	С
Fire Protection *	A	A	A
Police	A	В	В
Health Care Facilities *	С	С	С
Utilities:			
Water Supply	В	С	С
Water Distribution	В	С	С
Energy Supply	A	С	С
Energy Distribution	A	В	С
Wastewater Collection	В	С	С
Wastewater Treatment	В	С	С
Storm Water Collection *	A	A	A
Solid Waste Collection and Disposal	С	С	С
Hazardous/Toxic Waste * Disposal	A	A	A
Recreation Facilities	A	В	В

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

### Table B Explanations for "C" Ratings:

#### SCHOOLS

Currently, schools are at or above capacity. Schools expect a continuing enrollment increase which includes a growing number of students from the Federated States of Micronesia. To meet a projected 64% enrollment increase (projections include current military) over the next twenty years, the public school system estimates the need for construction of 33 new schools. Any major increase in the number of military personnel would impact the number, size and/or location of schools being considered for construction. The majority of private schools have waiting lists. An increase in the number of military personnel could encourage expansion of private school facilities and perhaps new private schools. Potential barriers to the construction of new schools or additional facilities could be availability of land and funding.

#### PUBLIC TRANSPORTATION

There are no subways or rail systems on Guam. The public bus system is currently capable of providing minimum acceptable support. Substantial investment in equipment, personnel and operating infrastructure would be required to accommodate moderate to large increases on demand.

#### HEALTH CARE FACILITIES

Existing military health care is superior. Physical facility is at or near capacity. Building physical structures meet minimum acceptable standards. Substantial investments in facilities, equipment, supplies and personnel would be required to adequately accommodate any increase in demand. U.S. Naval Hospital, Guam is the only Joint Commission on Accreditation of Healthcare Organization (JCAHO) accredited inpatient medical treatment facility, military or civilian, within a 1500 mile radius. There is no accredited local community health care facility.

#### **UTILITIES**

### GovGuam Utilities Water Supply/Distribution Conditions for 1994

The island water supply and distribution system is already operating at peak capacity. Limited funding is available for additional water well and water distribution expansion. If funding becomes available now, it will be three (3) to five (5) years before the water system can exceed island population consumption demand.

### Energy Supply and Distribution

There are currently not enough base load generation units to handle the base loads on Guam. Emergency and peak load generation units are continually on line to help alleviate the power shortages. Even with these units, load shedding is often required as standard practice. The energy supply infrastructure on Guam requires major improvements now to meet current base load demands. Any increase on the demand would exacerbate the shortages.

### GovGuam Utilities Wastewater Collection/Treatment Conditions for 1994

The island wide wastewater collection and treatment systems are already operating at peak capacity. Limited funding are available for additional sewage treatment plant expansions. If funding becomes available now, it will be three (3) to five (5) years before wastewater collection and treatment systems can exceed island wide demand.

### Solid Waste Collection and Disposal

The current community sanitary landfill is nearing capacity, in noncompliance with EPA standards and is not fully permitted. Substantial investment is currently required to alleviate the situation. Additional demand would exacerbate the problem.

Source of Data (2.b. 1) & 2) - Regional Table): Commander, U.S. Naval Forces Marianas; Guam Department of Education; Public Utility Agency of Guam, GOVGUAM Department of Commerce

#### 3. Public Facilities Data:

a. Off-Base Housing Availability. For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: 56 units

Units for Sale: 20 units

Source of Data (3.a. Off-Base Housing): Market Analysis by WESTCO PACIFIC INTERNATIONAL LTD.

#### b. Education.

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School		Number of		Enrollment Pupil-to-Teacher		Pupil-to-Teacher		Does School District	
	Elemen -tary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	Serve Gov't Housing Units?	
Guam Private/ Parochial	20	1	3	6,524	At or above	Varies	Varies from 15 to 28:1	Yes	
Schools	middle grades.	lementary and high s Six eleme iddle grad	school entary						
Guam Public School System	23	6	5	30,417	At or above	Varies	18:1 for kindergarten	Yes	
						Varies	24:1 for grades 1-3	Yes	
						Varies	25:1 for grades 4-5	Yes	
						Varies	28:1 for grades 6-12	Yes	

<sup>\*</sup> Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Source of Data (3.b.1) Education Table): Guam Department of Education and Various Private Schools

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

No.

Source of Data (3.b.2) On-Base Schools): COMNAVMARIANAS Education Specialist

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

#### Undergraduate

Guam Community College (Associates and Certificates) University of Guam University of Maryland

#### Graduate

University of Guam
University of Oklahoma
University of Portland (Master in Education only)

Source of Data (3.b.3) Colleges): Navy Campus Office and Andersen Base Education Center

For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

<u>Guam Community College Major Vocational/Technical Curriculums</u>: Accounting Accounting Clerk Architectural Engineering Technology Automotive Technology Basic Surveying Technology Carpentry Civil Engineering Technology Computer Science Construction Drafting Construction Electricity Criminal Justice Early Childhood Education Electronic Engineering Fire Science Technology Food and Beverage Operations Hotel Operations Information Systems Masonry Office Administration Plumbing Refrigeration and Air Conditioning Retailing and Marketing

Supervision and Management

Welding

Source of Data (3.b.4) Vo-tech Training): Guam Community
College and Navy Campus

#### c. Transportation.

1) Is the activity served by public transportation?

		<u>Yes</u>	<u>No</u>			
R	dus: ail: dubway: derry:	X	X X	(None (None (None	on	Guam)

\* The Guam Mass Transit System is very limited, and not considered a true bussing system in comparison to regular stateside city bus mass transit systems.

Source of Data (3.c.1) Transportation): PWC Guam

Transportation Department

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station. N/A

### Source of Data (3.c.2) Transportation): N/A

- 3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.
- A.B. Wonpat International Airport, Barrigada, 10 miles

Source of Data (3.c.3) Transportation): Guam Airport
Authority

4) How many carriers are available at this airport?

Six (6)

Source of Data (3.c.4) Transportation): Guam Airport Authority

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

There is no interstate on Guam. The main highway is Route 1, also referred to as Marine Drive, which runs through Naval Station and is 25 miles long.

Source of Data (3.c.5) Transportation): PWC Guam
Transportation Department

#### 6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

The road system is a four lane highway. The base has two gates for access; one gate has a two lane highway entrance, the other has a four lane entrance. Heavy traffic times are 0700-0800 and 1600-1700.

b) Do access roads transit residential neighborhoods?

Yes, access roads transit base housing.

c) Are there any easements that preclude expansion of the access road system?

Yes, fish and wildlife protected areas and environmentally protected areas.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

No, however, due to climate conditions and construction, roads are under constant repair.

Source of Data (3.c.6) Transportation): PWC Guam
Transportation Department

d. Fire Protection/Hazardous Materials Incidents. Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

PWC Guam does not have any type of formal or written agreement with the local community for fire protection. The command utilizes the services of the Federal Fire Department located at the various naval facilities. PWC Guam is required to comply with Executive Order 12856 (Emergency Planning and Community Right to Know Act) by Naval Policy. 20 12856 requires federal facilities to provide information on hazardous and toxic substances to communities and local agencies, establish joint emergency planning and notification requirements in the event of a spill or release.

Source of Data (3.d. Fire/Hazmat): PWC Guam Safety and Environmental Departments

#### e. Police Protection.

- 1) What is the level of legislative jurisdiction held by the installation? Concurrent, per OPNAVINST 5530.14B.
- 2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection. N/A
- 3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection? Yes, with the Guam Police Department (1983)
- 4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered. N/A
- 5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received. N/A

### Source of Data (3.e. 1) - 5) - Police): Force Judge Advocate

#### f. Utilities.

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

Yes, for water and power. The Navy is selling approximately 50% of daily water production to GovGuam. The Navy/GovGuam shared power pool agreement costs approximately 30% Navy, 70% GovGuam.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

Yes, in the summer of 1991, and in July, August, and September of 1993. Restrictions: no watering lawns, no car washing, etc. Water operations people opened and closed distribution systems during peak hours to ration water consumption.

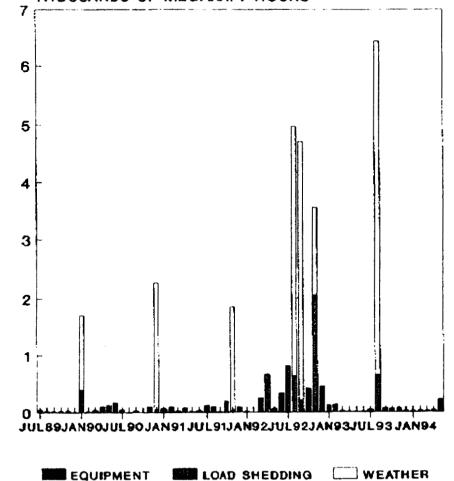
3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

Yes. During the earthquake of 8 August 1993, water and sewer systems experienced disruptions. Rehabilitation projects for water and sewer are in-progress, but immediate repairs have already been completed. The island wide power black-out of June 1994, caused possibly by relay coordination, stability of power generation, and snakes, also resulted in a major blackout during that time frame. See Attachment A.

Source of Data (3.f. 1) - 3) Utilities): 1994 DOD Kwh Sale
Report, and PUAG, GovGuam Department of Commerce

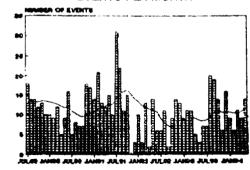
### DOD ELECTRICAL OUTAGES



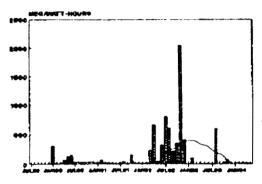


#### - 12 MONTH ROLLING WERAGE

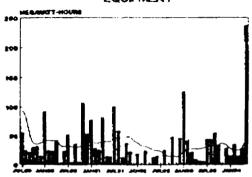
#### EVENTS PER MONTH



#### LOAD SHEDDING



EQUIPMENT



PWC UTILITIES ENGINEERING

DATA THROUGH MAY 1984

4. Business Profile. List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. Government of Guam	Various Government Services	13,000
2. Federal Government (Active Duty)	Various Government Services	10,639
3. Federal Government (Civilian)	Various Government Services	8,971
4. Continental Micronesia	International Air Carrier	1,700
5. Calvo Enterprises, Inc.	Wholesale/Retail/ Insurance/Travel/Real Estate/Construction	1,400
6. Black Construction	Construction	1,290
7. Duty Free Shoppers Guam	Retailing	700
8. Pacific Int'l. Co., Inc.	Retailing, Financial Services, Auto Sales, Wholesaling	600
9. TNN Guam Inc.	Hotel/Restaurants/Duty Free Shop	600
10. Bank of Guam	Banking	582

Source of Data (4. Business Profile): Guam Business News (Local Publication) August 1994 Issue

- 5. Other Socio-Economic Impacts. For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:
  - a. Loss of Major Employers:

There was in increase in military spending in 1993 resulting from the relocation of military personnel and dependents from the closure of Subic Bay in the Philippines, but a decrease is expected during 1994 due to the closure of NAS Agana. In FY93, the military contributed about \$748 million to Guam's economy, above 1992's \$620 million figure. However, military expenditures ties with tourism for the No. 1 position in economic input to Guam in 1993. Military expenditures are expected to decrease over the next several years.

b. Introduction of New Businesses/Technologies:

#### N/A

c. Natural Disasters: (Major)

Typhoon Omar - 1991 Typhoon Russ - 1992 8.2 Earthquake - 1993

These natural disasters resulted in slowed economic growth for the island, because of its effect on tourism, but overall in 1992 and 1993, there was a 71% occupancy rate for hotels on island.

d. Overall Economic Trends:

Through 1992 Guam's economy had been growing 10% annually for at least five years. It's economic boom was due to three drivers: the visitor industry, the construction industry, and military expenditures. Despite five typhoons and months of rolling power outages, Guam's economy managed to show continued economic growth in 1992 and 1993, although slowed.

Source of Data (5. Other Socio/Econ): Guam Business Almanac (Local Annual Periodical) Fifth Edition

**6.** Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

PWC Guam participates in the following local community projects:

Guam Special Olympics
Adopt-A-School Program
GovGuam Annual Earth Week Events
Sister Village Program
Annual American Cancer Society Fund Drive
Annual Charlie Corn Scholarship Golf Tournament
Annual GovGuam Goodwill Games
Annual Governor's Women's Conference
Annual Asian-Pacific Heritage Week

Source of Data (6. Other): PWC Guam Public Affairs Office

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature 7/21/94 Date
NAVAL FACILITIES ENGINEERING COM Activity	IMAND
I certify that the information contained herein knowledge and belief.  DEPUTY CHIEF OF NAVAL,	OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (IN	STALLATIONS & LOGISTICS)
W. A. EARNER	A Came
NAME (Please type or print)	Signature
	8/1/94
Title	Date /

#### BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

G.M. CRAFT, CAPT, CEC, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

ACTIVITY COMMANDER

Signature

7-15-94

Date

U.S. NAVY PUBLIC WORKS CENTER, GUAM Activity

# Document Separator

### 1 July 1994

#### DATA CALL FOR MILITARY VALUE ANALYSES

#### PUBLIC WORKS CENTERS

Category . . . INDUSTRIAL SUPPORT

Type . . . . PUBLIC WORKS CENTERS (PWCs)

Claimant . . . . COMNAVFACENGCOM

#### Notes:

In the context of this Data Call:

- 1. Base your responses for FY 1994 and previous years on executed workload, and for FY 1995 and subsequent years on workload as programmed. Use the workload as programmed in the FY 1995 Budget Submission and POM-96. Unless otherwise specified, use workload mixes as programmed. In estimating projected workload capabilities, use the activity configuration as of completion of all BRAC-88/91/93 actions.
- 2. Use a notional work week of single shift operations (1-8-5) as the basis for your calculations. Please identify any processes which, under normal operations, operate on a different schedule.
- 3. Expand all Tables as necessary to provide complete responses.

If any responses are classified, so annotate the applicable question and include those responses in a separate classified annex.

This document has been prepared in WordPerfect 5.1/5.2.

### DATA CALL FOR MILITARY VALUE ANALYSES PUBLIC WORKS CENTERS

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### Table of Acronyms

ć	Dollars
\$ %	Percent
#	Number
# ACT	American College Test
AOB	Average on Board
ARC	Alcohol Rehabilitation Center
BAO	Basic Allowance for Quarters
-	Bachelor Enlisted Quarters
BEQ BOQ	Bachelor Officers Quarters
	Computer Aided Design / Computer Aided Manufacturing
CAD/CAM	MCommander, Naval Facilities Engineering Command
DoD	Department Of Defense
DoDDS	Department of Defense Dependents Schools
DODDS	Department of the Navy
ESQD	Explosive Safety Quantity Distance
FSC	Family Service Center
FY	Fiscal Year
FYDP	Future Years Defense Plan
HS	High School
ITT	Information, Tickets and Tours
LF	Linear Feet
MH	Man Hours
MLS	Multiple Listing Service
N / A	Not Applicable
NCIS	Naval Criminal Investigative Service
PN	Number of Personnel accommodated
POM	Program Objectives Memorandum
Qtr	Quarter
SAT	Scholastic Aptitude Test
SF	Square Feet
TY	Then Year
UIC	Unit Identification Code
UMMIPS	Uniform Material Movement and Issue Priority System
VHA	Variable Housing Allowance
W/O	Without
WY	Work Years



Activity: 62395

## MILITARY VALUE DATA CALL U.S. NAVY PUBLIC WORK CENTERS, GUAM

Primary UIC: N62395

Mission Area

#### 1. Customer Base

1.1 In the table below identify your major customers as reflected by your FY93 resource allocations.
A major customer is defined as an activity that represents (a) 5% or more of your total cost, or (b) one for which you provided 5% or more of your direct workyears.

Table 1.1: CUSTOMER BASE

	CUSTOMER LOCATION	PERCENT OF COST	#DIRECT WORKYEARS	
PACDIV	PEARL HARBOR, HI	25.45%	274	
U.S. NAVAL STATION	NAVAL STATION, GU	9.40%	97	
U.S. AIR FORCE	ANDERSEN AIR FORCE BASE	9.26%	5	
U.S. NAVAL HOSPITAL	NAVAL HOSPITAL, GU	8.49%	75	
U.S. NAVAL AIR STATION	NAS, AGANA, GU	7.92%	111	
U.S. NAVAL COMPUTER & TELECOMM. STA	NCTAMS, GU	6.87%	90	
U.S. SHIP REPAIR FACILITY	NAVAL STATION, GU	6.59%	117	
FISC	NAVAL STATION, GU	5.68%	49	
COMMODITIES			1/ 359	
ALL OTHERS		20.34%	249	
	TOTAL	100%	2/ 1426	

- 1/ Commodity direct workyears include direct labor costs related to water, sewer, power production, emergency power, and power distribution. Most costs of these commodities are fixed and are not sensitive to the closure of individual activities. These workyears will be required unless the commodity is discontinued.
- 2/ Includes Overtime Workyears
- 1.2 What percentage of your total FY93 Direct Man Years was allocated to direct fleet support? 35
- 1.3 What was your overall customer satisfaction rating for FY93? 81%

ACTIVITY:	62395
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### MILITARY VALUE DATA CALL PUBLIC WORK CENTERS

Primary UIC: N62395

(Use this number for activity identification at the top of each page.)

#### Mission Area

#### 1. Customer Base

1.1 In the table below identify your major customers as reflected by your FY 1993 resource allocations. A major customer is defined as an activity that represents (a) 5% or more of your total cost, or (b) one for which you provided 5% or more of your direct workyears.

Table 1.1: Customer Base

Customer	Customer location	Percent of Costs	# Direct Workyears
PACDIV	Pearl Harbor, HI	25.27%	363
U.S NAVAL STATION	Naval Station, GU	9.44%	134
U.S. AIR FORCE	Andersen Air Force Base, GU	9.30%	132
U.S. NAVAL HOSPITAL	Nava/ Hospital, GU	8.52%	121
U.S NAVAL AIR STATION	NAS, Agana, GU	7.95%	113
U.S. NAVAL COMPUTER & TELECOMM. STATION	NCTAMS, GU	6.85%	98
U.S. SHIP REPAIR FACILITY	Naval Station, GU	6.57%	94
FISC	Naval Station, GU	5.84%	81
All Others		18.20%	1,426
	TOTAL	100.0%	2,562

1.2 What percentage of your total FY 1993 direct Man Years was allocated to direct fleet support?

1.3 What was your overall customer satisfaction rating for FY 1993?

ACTIVITY: 62395	
-----------------	--

We survey our customers on a scale of 100 with the following guideline:

Outstanding 90 - 100 Very Good 80 - 90 Satisfactory 70 - 80 Marginal 60 - 70 Unsatisfactory Below 60

The annual survey is a command level assessment; therefore, only "major" customers are included, i.e. 13 commands surveyed in 1993.

1.4 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity. Highlight those that are one of a kind within the DON/DoD.

We are located on an island. The Navy frequently represents the most technically capable source for many different functions. For example, the Navy runs the FENA lab which tests soils, water, paint, etc. The Navy's lab is the most capable and frequently is the only source for certain tests without sending samples off-island. Further, the Navy's Boiler Inspector is the only certified Boiler Inspector on the island. Additionally, certain tradesmen which work for PWC are the only ones of their respective trade on the island. Lastly, although certainly not unique as far as skill, PWC employees in the Utilities Department provide a far greater array of basic services to family housing and even some of the general civilian population because PWC produces both power and water and operates a complete sewage treatment plant.

It is unlikely any of the facilities or skills PWC owns are "one of a kind within DON/DOD", but the unique situation Guam presents may be worth noting.

ACTIVITY:	62395	

#### Mission Area

### 2. Family Housing

2.1 In the following table provide the occupancy rate of the family housing units managed/maintained by your activity. For those activities that do not control housing assignment, identify who does. The occupancy rate is requested for each housing area. Provide comments if applicable. The occupancy rate is defined as the total number of days occupied for all units in any given housing area divided by the total number of units times 365 days.

Table 2.1: Housing

Housing Area	Total # Units	Occupancy Rate (%)	Comments
N.Tipalao & S. Tipalao	570	98%	
Lockwood, Lockwood Subdiv. & Sumay	434	98%	All housing areas are under the
Old/New Apra & NAVMAG	397	98%	Commanding Officer
Nimitz Hill & NAVHOSP	216	98%	PWC Guam
NAS & BARRIGADA	510	98%	
NCTAMS Finegayan, FAA, & S.Finegayan	964	98%	
TOTAL	3,091		

ACTIVITY:	62395

### yFeatures and Facilities

### 3. Availability and Condition

3.1 Identify, by three digit Category Code Number (CCN), <u>all facilities</u> at this activity, and their current condition and area in thousands of square feet (KSF), e.g. 210-Maintenance Facilities. Duplicate the table as necessary to report all facilities of any tenants for whom your activity serves as host.

Table 3.1: Facility Conditions

		Condition (KSF)			
CCN	Descriptive Nomenclature	Adequate	Substandard	Inadequate	Total (KSF)
123	Filling Sta.	4 (OL)	-	<u>-</u>	4 (OL)
123	Fill. Sta. Bldg.	0.18	_	-	0.18
131	Tel. Exch. Bldg.	-	3.17		3.17
143	OP Haz/Flam Storage	0.28	1.04	-	1.32
171	Applied Instr. Bldg.	1	-	-	0
214	Auto Veh. Maint.	<b>-</b>	29.92	_	29.92
214	Veh. Hold. Shed	-	22.0		22.0
218	Constr.Wgt.Hand. Equip. Shop	9.86		_	9.86
218	Equip.Hold. Shed	_	_	_	0
219	Pub. Wks. Shop	<u> </u>	85.783	5.594	91.377
219	PW Maint. Sto.	44.781	29.596		74.337
610	Admin. Office	-	10.753		10.753
610	Data Proc. Ctr.	-	2.40	_	2.40
610	Admin. Sto.	_	_	_	0
852	Parking Area	103.428 (SY)	_	-	103.28 (SY)

ACTIVITY: 62395

Table 3.1: Facility Conditions (continued)

Descriptive Condition (KSF)					Total	
CCN	Nomenclature	Adequate	Substandard		(KSF)	
	10000	SPECIAL ARE	A: NAS AGANA			
123	Filling Sta.	3 (OL)		_	3 (OL)	
143	OP Haz/Flam Storage	0.14	-	<b>-</b>	0.14	
214	Auto Vehicle Maintenance	9.10	-	-	9.10	
214	Refuel Veh.Shop	-	0.66	-	0.66	
219	Pub. Works Maint. Storage	0.20	-	-	0.20	
821	Heating Plt. Bldg.	3.404	-	-	3.404	
821	Heating Plant	16.7 MB	-	_	16.7 MB	
852	Parking Area	2801 (SY)	<b>-</b>	<del></del>	2801 (SY)	
	SPE	CIAL AREA:	DRY DOCK PO	INT		
730	Misc. Per. Wea. Shelter	1.44	-	-	1.44	
730	Public Toilets		0.242	-	0.242	
SPECIAL AREA: POLARIS POINT						
143	OP Haz/Flam Storage	0.24	-	_	0.24	
852	Parking Area	1.584 (SY)	-	_	1.584 (SY)	

ACTIVITY: 62395

Table 3.1: Facility Conditions (continued)

	Descriptive	Condition (KSF)			Total	
CCN	Nomenclature	Adequate	Substandard	Inadequate	(KSF)	
		SPECIAL AR	EA: HARMON			
131	Cable House	2.47	_	-	2.47	
	SPECIA	AL AREA: P	WC ADMINISTRAT	CION		
610	Admin Office		_	55.58	55.58	
610	Admin Storg.	_	-	4.406	4.406	
		SPECIAL AR	EA: ADELUP			
841	Reservoir, Potable Water	3 MG	-	<del>-</del>	3 MG	
131	Cable House	0.22	_	_	.022	
	S	PECIAL AREA	: ASAN POINT			
842	Water Pump Sta.	7,110 GA	-	-	7,110 GM	
852	Parking Area	0.244 (SY)		-	0.244 (SY)	
		SPECIAL A	REA: AGANA		:	
811	Standby Gen. Bldg.	16.902	-	-	16.902	
131	Cable House	0.22	-	-	0.22	
	SPECIAL AREA: TAMUNING					
131	Tel.Exch.Bldg	-	5.371	_	5.371	
841	Well, Pot. Water	1,008 KG	-	_	1,008 KG	
852	Parking Area	3.717 (SY)	_	_	3.717 (SY)	

Table 3.1: Facility Conditions (continued)

Descriptive		C	ondition (KSF	')	Total
CCN	Nomenclature	Adequate	Substandard	Inadequate	(KSF)
	SI	PECIAL AREA:	NAVAL MAGAZ	INE	
219	PW Maint.Sto.	1.344	_	-	1.344
852	Parking Area	8.018 (SY)	-	-	8.018 (SY)
821	Steam Plant	1.6 MB	-	-	1.6 MB
841	Water Trtmt. Bldg.	23.245	<del>-</del>	-	23.245
841	Water Trtmt. Facility	443,400 KG	-	-	443,400 KG
841	Well, Potable Water	1,728 KG	-	-	1,728 KG
841	Reservoir, Pot. Water	31.7 MG	-	-	31.7 MG
	Dam	1,500 LF	_	•	1,500 LF
		SPECIAL A	REA: NIMITZ		·
841	Reservoir, Potable Water	2.0 MG	-	-	2.0 MG
		SPECIAL AREA	: NAVAL HOSI	PITAL	
219	Public Wks Ctr	0.702	0.634	-	1.336
821	Heating Plt. Bldg.	2.697	-	_	2.697
821	Heating Plt.	16.7 MB	_	_	16.7 MB
841	Well, Potable Water	288,288 KG	-	-	288,288 KG

Table 3.1: Facility Conditions (continued)

Descriptive Nomenclature			Condition (KSF)		Total
		Adequate	Substandard	Inadequate	(KSF)
	SPE	CIAL AREA:	NCTAMS FINEG	AYAN	
131	Cable House	2.18	-	_	2.18
131	Tel.Exch.Bldg.	-	_	_	0
852	Parking Area	0.337 (SY)	-	-	0.337 (SY)
811	Standby Gen. Bldg.	6.32	_	_	6.32
811	Standby Gen. Plant	8,000 KW	-	_	8,000 KW
821	Heating Plant Bldg.	1.882	-	-	1.882
821	Heating Plant	12.5 MB	-	-	12.5 MB
841	Water Trtmt. Bldg.	1.747	<del>-</del>	-	1.747
841	Elev. Storage Tank	250,000 GA	-	-	250,000 GA
841	Wells, Potable Water	576 KG	-	-	576 KG
841	Reservoir. Potable Water	20 MG	1	-	20 MG
SPECIAL AREA: SOUTH FINEGAYAN					
841	Elev. Storage Tank	250,000 GA	-	-	250,000 GA
841	Grd. Storage Tank	86,000 GA	-	-	86,000 GA
841	Wells, Potable Water	576 KG	_	_	576 KG

Table 3.1: Facility Conditions (continued)

CCN Descriptive Nomenclature		Conditions (KSF)			
		Adequate	Substandard	Inadequate	Total (KSF)
		SPECIAL	AREA: PITI		
143	Emerg. Veh. Garage	2.64	-	-	2.64
219	PWMaint.Sto.	-	21.72	-	21.72
610	Admin.Office	8.356	0.62		8.976
811	Elec. Power Plant Bldg.	93.937		-	93.937
811	Elec. Power Plt. Bldg.	78,500 KW	-	-	78,500 KW
812	Elec. Distr. Bldg.	2,963	-	-	2,963
841	Elev. Storage Tank	25,000 GA	-	_	25,000 GA
841	Storage Tank Ground Level	15,000 GA	<del>-</del>	-	15,000 GA
852	Parking Area	17.88 (SY)	_	_	17.88 (SY)
	S	PECIAL AREA	: APRA HEIGH	ITS	
841	Reservoir, Potable Water	5.0 (MG)	-	-	5.0 (MG)
842	Water Dist. Bldg.	.0221	<del>-</del>	_	.0221
852	Parking Area	840 (SY)	-	-	840 (SY)
SPECIAL AREA: FAA TRANSM SITE					
143	Oper. Stor.	3.21	-	-	3.21
610	Admin Office	2.158	-	-	2.158
852	Parking Area	1093 (SY)	_	_	1093 (SY)

Table 3.1: Facility Conditions (continued)

Descriptive		Conditions (KSF)			Total
CCN	Nomenclature	Adequate	Substandard	Inadequate	(KSF)
		SPECIAL ARE	A: BARRIGADA		
219	Public Wks Shp	2.772	_	***	2.772
219	PWC Maint.Sto.	8.910	-		8.910
811	Standyby Gen. Bldg.	1.05	-	-	1.05
811	Standby Pwr. Plant	5,000 KW	<u>-</u>	<del>-</del>	5,000 KW
821	Heating Plant	1.04 MB	-	_	1.04 MB
831	Haz. Waste Storage	.0574	-	-	0.574
841	Reservoir, Potable Water	3.0 MG	<del>-</del>	-	3.0 MG
844	Non Potable Water Wells	389 KG	-	<del>-</del>	389 KG
		SPECIAL AREA	A: TANGUISSON		
811	Elec. Power Plant Bldg.	29.205	-	<del>-</del>	29.205
811	Elec. Power	22,000 KW	-	ı	22,000 KW
841	Storage Tank	150,000 GA	-	-	150,000 GA
852	Parking Area	350 (SY)	-	-	850 (SY)

ACTIVITY:	62395	

Table 3.1: Facility Conditions (continued)

CCN Descriptive Nomenclature		Condition (KSF)			
		Adequate	Substandard	Inadequate	Total (KSF)
	TENANT:	AMER. FED.	OF GOVT EMP	LOYEES	
610	Admin.Office	_	<del>-</del>	0.90	0.90
	TEN?	NT: U.S. GI	COLOGICAL SUR	VEY	
610	Admin.Office	_	-	0.77	0.77
		TENANT: OI	CC MARIANAS		
610	Admin Office	0.632	<del>-</del>	11.546	12.18
610	Admin Storg.	-	0.550	-	0.550
		TENANT: NA	VY EXCHANGE		
740	Inst. Rest.		_	2.75	2.75
	TENANT: CREDIT UNION				
740	NAVMAR CU	5.131	-	_	5.131
TENANT: NPPSBO					
229	Printg. Plt.		-	2.90	2.90

ACTIVITY:	62395

- 3.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 3.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code:

CC# 219.10, Bldg. 3009, PW Shops. Semi-permanent.

b. What makes it inadequate?

Physical condition and design criteria of building, and is PCB contaminated.

c. What use is being made of the facility?

Temporary repairs and other "band-aid" solutions are being provided to maintain useability of the facility.

- d. What is the cost to upgrade the facility to substandard? \$390,000.
- e. What other use could be made of the facility and at what cost?

The building is PCB contaminated, beyond economical repair and is scheduled for demolition upon completion of PWC MCON P-149.

f. Current improvement plans and programmed funding:

There is no planned project to upgrade the facility. The facility is included in the proposed MCON P-156, PW Maintenance Shops. The proposed MCON project will consolidate all PW shops in one building.

g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

- 3.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 3.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code:

CC# 229.50, Bldg. 103, Printing Plant. Semi-permanent.

b. What makes it inadequate?

Physical condition and design criteria of building, lack of fire deterrent system and siting criteria.

c. What use is being made of the facility?

Temporary repairs and other "band-aid" solutions are being provided to maintain useability of the facility.

- d. What is the cost to upgrade the facility to substandard? \$250,000.
- e. What other use could be made of the facility and at what cost?

The building is beyond economical repair and is scheduled for demolition upon completion of PWC MCON P-149.

f. Current improvement plans and programmed funding:

There is no planned project to upgrade the facility. The facility is included in the proposed MCON P-149, PWC Admin Facility. The proposed MCON project will consolidate all PWC office in one building.

g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

ACTIVITY:	62395

- 3.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 3.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code:

CC# 610.10, Bldg. 100, 103, 104 & 105, Admin Bldgs. All are semipermanent.

b. What makes it inadequate?

Physical condition and design criteria of building, lack of fire deterrent system and siting criteria.

c. What use is being made of the facility?

Temporary repairs and other "band-aid" solutions are being provided to maintain useability of the facility.

- d. What is the cost to upgrade the facility to substandard? \$2,400,000.
- e. What other use could be made of the facility and at what cost?

The buildings are beyond economical repair and is scheduled for demolition upon completion of PWC MCON P-149.

f. Current improvement plans and programmed funding:

There is no planned project to upgrade the facility. The facility is included in the proposed MCON P-149, PWC Admin Facility. The proposed MCON project will consolidate all PWC admin offices in one building.

g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

ACTIVITY:	<u>62395</u>
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- 3.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 3.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code:

CC# 610.10, Bldg. 101A, Admin Facility. Semi-permanent.

b. What makes it inadequate?

Physical condition and design criteria of building, lack of fire deterrent system and siting criteria.

c. What use is being made of the facility?

Temporary repairs and other "band-aid" solutions are being provided to maintain useability of the facility.

- d. What is the cost to upgrade the facility to substandard? \$295,000.
- e. What other use could be made of the facility and at what cost?

The building is beyond economical repair and is scheduled for demolition upon completion of PWC MCON P-149.

f. Current improvement plans and programmed funding:

There is no planned project to upgrade the facility. The facility is included in the proposed MCON P-149, PWC Admin Facility. The proposed MCON project will consolidate all PWC admin offices in one building.

g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

ACTIVITY:	62395	
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- 3.2 In accordance with MAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 3.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code:

CC# 610.77, Bldgs. 123 & B103, Admin Storage. Semi-permanent.

b. What makes it inadequate?

Design criteria of building, lack of fire deterrent system and siting criteria.

c. What use is being made of the facility?

Temporary repairs and other "band-aid" solutions are being provided to maintain useability of the facility.

- d. What is the cost to upgrade the facility to substandard? \$350,000.
- e. What other use could be made of the facility and at what cost?

  The buildings are beyond economical repair and are scheduled for demolition upon completion of PWC MCON P-149.
- f. Current improvement plans and programmed funding:

There is no planned project to upgrade the facility. The facility is included in the proposed MCON P-149, PWC Admin Facility.

g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

ACTIVITY:	62395

- 3.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 3.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code:

CC# 740.26, Bldg. 103, Installation Restaurant. Semi-permanent.

b. What makes it inadequate?

Physical condition and design criteria of building, lack of fire deterrent system and siting criteria.

c. What use is being made of the facility?

Temporary repairs and other "band-aid" solutions are being provided to maintain useability of the facility.

- d. What is the cost to upgrade the facility to substandard? \$250,000.
- e. What other use could be made of the facility and at what cost?

The buildings are beyond economical repair and are scheduled for demolition upon completion of PWC MCON P-149.

f. Current improvement plans and programmed funding:

There is no planned project to upgrade the facility. The facility is included in the proposed MCON P-149, PWC Admin Facility.

g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

ACTIVITY:	62395

## Facilities and Features

## 4. Stand Alone Features

4.1 Identify the support (police, fire protection, etc.) now provided by the host Naval or Marine Corps activity or other source. Add any additional applicable factors. Identify what factors would be needed by your activity if the host facility is closed.

Table 4.1: Support Facilities

Support	Currently Obtained from:	Needed if Host Closes?
Police	U.S. Naval Station	Yes
Security	U.S. Naval Station	Yes
Fire	U.S. Naval Station	Yes
Cafeteria	Navy Exchange	No
Parking	U.S. Naval Station	No
Utilities	Self Supportive (PWC)	Yes
Child Care	U.S. Naval Station	No
Chaplain Services	U.S. Naval Station	No
BOQ	U.S. Naval Station	Yes
BEQ	U.S. Naval Station	No
MWR	U.S. Naval Station	No
Medical Surveillance	U.S. Naval Hospital	Yes
Industrial Hygiene	U.S. Naval Hospital	Yes
Workplace Monitoring	U.S. Naval Hospital	Yes
Telephone/ Communications	U.S. Naval Computer and Telecommunications Area Master Station	Yes
Galley	U.S. Naval Station	No
Library	U.S. Naval Station	No

## Costs

## 5. Facility Investment

5.1 List the project number, description, funding year, and value of the <u>capital improvements</u> at your base completed (beneficial occupancy) during FY 1988 to FY 1994. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 5.1: Capital Improvement Expenditure

Project	Description	Fund Year	Value (\$K)
C03-88	Construct Potable Water Well, NAS Agana	1988	153
C04-88	Construct Potable Water Well #1 ,NAVHOSP	1988	130
C05-88	Construct Potable Water Well #2, NAVHOSP	1988	114
C06-88	Construct Potable Water Well #3, NAVHOSP	1988	109
C07-88	Construct Potable Water Well, NVCAMS BARR	1988	198
C08-88	Construct Potable Water Well, S.FINEGAYAN	1988	162
CM14-88	Modify Backflow Preventers	1988	210
C03-87	Gas Turbine Power Plant, Marbo	1989	197
C13-84	Install Primary System, Andersen Housing	1989	193
C03-89	Install 10" Water Line, Naval Magazine	1989	247
C04-89	Upgrade Boiler Plant, Victor Wharf	1989	184
C05-89	Install Fire Protec./Alarm System, B-1771		147
C06-89	Install Fire Protec./Alarm System, B-3003		116
C02-90	Shore Support Facilities, Power Barge	1990	147
C01-91	Construct Solvent Recovery Facility		210
C01-92	Oil Water Separators		137
C02-92	Construct Hazardous Storage		156
C03-92	Warehouse (K-span)		184
C04-02	Muse Power Plant & Substa., Sierra Wharf	1992	244.7
C05-92	Muse Power Plant & Substa., Bravo Wharf	1992	205.4

Table 5.1: Capital Improvement Expenditure (continued)

Project	Description	Fund Year	Value (\$K)
C06-92	Install Ckt Barracks (HV) Potts Junction	1992	230
C07-92	Alternate Power Feed NCTAMS	1992	290
C1-93	Hazardous Waste Staging Area	1993	257
C2-93	Underground Telephone Lines, Naval Station	1993	243
C3-93	Fena Water Laboratory Ext. B-585	1993	271
C1-94	Lighting System (ECAP)	1994	72.5
C2-94	Interconnect Air Force & Navy Water Line, Harmon Pump	1994	275
C4-94	Lighting System (ECAP)	1994	97.8
	Improve to Elec Pwr Plt - Diesel	1987	69
	Improve to Substation, Piti Power Plt	1987	96
	Improve to Standby Gen., NCS Finegayan	1987	21
	Improve to Substation, Orote Power Plt	1987	123
	Improve to Substation, Marbo Heights	1987	141
	Installation of Sewer Line	1988	79
	Installation of Water Line	1988	48
	Improve to Elec Pwr Plt - Steam, Piti PP	1988	145
	Const of Additional Fence, Harmon Telex	1988	35
	Install of 2" Water Lines, NAVHOSP	1988	28
	Improvement to Steam Plant, SRF	1988	23
	Improve to Substation, NCS Finegayan	1988	145
	Reloc Engine Gauge Panel, Standby Gen Bldg, Barrigada	1988	40
	Improvement to Heating Plant	1988	50
	Upgrade Physical Security System, Orote PP	1988	31

Table 5.1: Capital Improvement Expenditure (continued)

Project	Description	Fund Year	Value (\$K)
	Upgrade Physical Security System, Agana PP	1988	17
	Upgrade Physical Security System, Piti PP	1988	39
	Upgrade Phys Security System, Substation, Nimitz Hill	1988	19
	Upgrade Phys Security System, Standby Gen., Barrigada	1988	54
	Phys Sec Improve to Harmon Substa. Shelter	1988	44
	Install Fire Alarm Sys at Var. PWC Bldgs	1989	203
	Improve to Substation, Orote PP	1989	147
	Replace & Modify Oil Pipelines, Piti PP	1989	101
	Upgrade Parking Area, Piti PP	1989	54
	Improve to Elec Power Plt, Piti PP	1989	48
	Improve to Substation, Piti PP		58
	Constr Parking Lot Areas, Maint. Shops		47
	Install of Add. Street Lights, NAVHOSP		32
	Improve to Steam/Heat Bldg., NCS Finegayan		93
	Install of Fault Detector Relays, Substation, Agana PP	1990	16
	Install of Fault Detector Relays, Substation, Harmon PP	1990	18
C4-89	Upgrade Boiler Plant, Victor Wharf	1990	74
	Improve to Island-wide Power Dist. System	1990	53
	Elec Dist. Line, Power Barge Weber	1990	161
	Renovate Bldg 103	1991	75
C2-92	Constr Storage Shelter, Piti PP	1991	101
	Upgrade Waste Oil System, Piti PP	1991	140
CR5-90	Renovation of Bldg. 3004	1992	190

Table 5.1: Capital Improvement Expenditure (continued)

Project	Description	Fund Year	Value (\$K)
	Constr Haz Waste Handlers Facility	1992	210
	Sanitary Sewer, Bldg 1791	1992	30
	Telephone Lines, Bldg 1791	1992	15
	Elec Dist Lines, Bldg 1791	1992	21
	Water Dist Lines, Potable, Bldg 1791	1992	24
HC-06-85	Whole House Revit. 168 Units, NCTAMS	1989	15,356
HC/R-09-85	Whole House Revit. 44 Units, NCTAMS	1991	5,048
HC/R-93-84	Whole House Revit. 65 Units, NAVHOSP	1992	7,210
HC/R-95-84	Whole House Revit. 16 Units, NB	1992	1,477
HC/R-97-84	Whole House Revit. 6 Units, NB	1992	624
HC/R-08-85	Whole House Revit. 28 Units, NCTAMS	1994	3,480
HC/R-46-84	Whole House Revit. 75 Units, LOCKWOOD	1994	6,940
HC/R-46-84	Whole House Revit. 75 Units, LOCKWOOD	1994	5,157
	Constr. Water Well #1 BARRIGADA	1994	209
	Constr. Water Well #2 BARRIGADA	1994	207
	Constr. Water Well #3 NCTAMS	1994	217
	Constr. Water Well #4 NCTAMS	1994	272

ACTIVITY:	62395	

5.2 List the project number, description, funding year, and value of the <u>non-BRAC related capital improvements planned</u> for years FY 1995 through FY 1997.

Table 5.2: Planned Capital Improvements

	Table 5.2: Flanded Capital Implove		
Project	Description	Fund Year	Value (\$K)
P-141	Sewage Treatment Plant	1992	3,300
P-142	Municipal Outfall Sewer Connection	1990	4,150
P-212	Oil Spill Prevention	1992	660
P-950	Orote Power Plant	1989	18.2
P-279	Family Housing	1992	56.7
P-239	Sewage Treatment Plant Expansion	1994	9.2
P-222	Wastewater Collection System Upgrade	1996	5.8
P-227	Replace Gen. Units 2 & 3, Piti Power Plant	1995	21.6
P-228	Co-generation Plant, Naval Station	1996	3.3
P-230	Co-generation Plant, NCTAMS Finegayan	1996	3.35
P-215	Hazardous/Flammable Storage Facility	1997	4.3
	Const Spill Prevent Cntrl B4921, SS #3	1995	75
	Const Haz Berm for Acid Storg, B-4921	1995	75
91C01	Const Solvent Recovery Facility (PAP)	1995	150
	Const Shed for Hydro, Prop CO2 Cyl	1995	95
	Drying Bed Expansion FWTP (PAP)	1995	30
	Const B365 Canopy	1995	65
	Fena Lab Chemical Storage	1995	95
	Install 2 NAS Housing Master Meters	1995	60
	Install Bypass Line, Asan Booster Pump	1995	40
	Construct Pumphouse, Victor Wharf	1995	150

Table 5.2: Planned Capital Improvements

Project	Description	Fund Year	Value (\$K)
	<pre>Install Water Softener, NCS Well 1 &amp; 2, NAS #1</pre>	1995	225
	Const Booster Pump Sta., Tanjo Vista	1995	280
	Const C500 Parking Lot	1995	35
	Const Toilet/Shower B-35	1995	15
	B3000 Addition (Lean-to)	1995	106
	Install Gen., Quebec, Romeo Wharf	1996	210
	Const Sewage Drying Bed	1996	200
	Const Office Bldg, NCS Barrigada	1996	150
	Const Demin Water Facility VW	1996	150
	Install Generators @ Wells B,A, 587 & 2	1996	160
	Install Generators @ Wells B,A, 587 & 2	1997	150
	Install Generator @ Pumping Sta. Asan	1996	125
	Install Generator @ Pumping Sta. NCS	1996	65
	Install Generator, NCS Well 1 & 2	1996	160
	Install Generator, Sana Booster Pump	1996	150
	Install Electric Meters, Var. Locations	1996	100
	Const Manot Res Roof	1996	200
	Phys Security NAVSTA Trans (Barb Wire)	1997	35
	Const Facility for Foreign Refuse	1997	66
	Const Storage Shed, Chem for Demin., SRF B27	1997	100
	Const Oil Water Sep., App.	1997	35
	Install Gen., Sewage Sta. 21,22,23	1997	240
	Install 2 Monorails 16-6103	1997	60
	Const Canopy, Berm Bldg 372, B1793(2)	1997	140

Table 5.2: Planned Capital Improvements (continued)

Project	Description	Fund Year	Value (\$K)
	Install Water Meters, Var. Locations	1997	150
	Constr Shed Saltwater Pump Piti	1997	150
	Constr Pumphouse, Romeo Wharf	1997	150
	Install Gen, Apra Harbor STP	1997	175
	Enclose Elec Shop B-4918	1997	150
	Install Gen @ Pumping Station Adelup	1997	95
90006	Install Remote Control Superv. System	1997	145
HC/R-71-84	Whole House Revit. 26 Units, S. Tip.	1995	2,541
HC/R-81-84	Whole House Revit. 4 Units, NAVHOSP	1995	490
HC/R-74-84	Whole House Revit. 28 Units, N. Tip.	1995	2,740
HC/R-01-86	Whole House Improv. 10 Units, NAVHOSP	1995	1,115
HC/R-46-84	Whole House Revit. 70 Units, LOCKWOOD	1995	7,344
HC/R-04-93	Whole House Revit. 40 Units, NAVHOSP	1996	5,435
HC/R-07-93	Whole Site Revit. 60 Units, NAVHOSP	1996	3,753
HC/R-06-93	Whole House Revit. 82 Units, LOCKWOOD	1997	11,393
HC/R-05-93	Whole House Revit. 64 Units, NCTAMS	1997	9,364

ACTIVITY:	62395

# 5. Facility Investment, continued

5.3 List the project number, description, funding year, and value of the <u>BRAC related capital improvements planned</u> for FY 1995 through FY 1999.

Table 5.3: Planned BRAC Capital Improvements

Project	Description	Fund Year	Value
C5-94	Auto Vehicle Maint. Shop (K-span)NCTAMS	1995	100
P-247T	Public Works Maintenance Shop	1995	3,800
P-248T	Auto Vehicle Maintenance Shop	1996	2,600

ACTIVITY:	62395

5.4 Identify by Investment Category Code and Name (e.g. 05-Training Facilities; 14-Administration) the actual investment at your activity, to include all MCON, maintenance and repair, installed equipment, and minor construction, in thousands of dollars (\$ K) over the period FY 1990 through FY 1994 for all your facilities. Report separately all other Class 2 equipment investments. The following table should include your responses to questions 5.1-5.3 above.

Table 5.4: Historic Investment Summary

Table 5.4: Historic investment summary	
Investment Category	\$ K
04 - Other Operational Facilities	311
05 - Training Facilities	190
16 - Other Personnel Support and Services	75
17 - Utilities	645
20 - Family Housing (R)	44,804
17 - Shore Support Facilities, Power Barge (C)	147
17 - Construct Solvent Recovery Facility (C)	210
18 - Oil Water Separators (C)	137
04 - Construct Hazardous Storage (C)	156
12 - Warehouse (K-span) (C)	184
17 - Muse Pwr Plnt and Substa., Sierra Wrf (C)	244.7
17 - Muse Pwr Plnt and Substa., Bravo Wrf (C)	205.4
17 - Install Ckt Barracks (HV) Potts Junct (C)	230
17 - Alternate Power Feed NCTAMS (C)	290
08 - Ext. and Rep. to Pest Control B-1714 (C)	321
04 - Haz. Waste Staging Area (C)	257
02 - Underground Tel. Lines, NAVSTA (C)	243
17 - Fena Water Lab Extension B-585 (C)	271
14 - Lighting System (ECAP) (C)	72.5
17 - Interconn. AirForce & Navy Waterline, Harmon Pump (C)	275
14 - Lighting System (ECAP) (C)	97.8

Table 5.4: Historic Investment Summary (continued)

Table 5.4. Miscoile investment bummary (co	T
Investment Category	\$ K
17 - Replace Primary Cables NPPSBO (R)	195
02 - Inert Duct for Fiber Duct Optic Cable (R)	180
17 - Replace Engine Gen., Agana Power Plant (R)	675
17 - Replace Engine Gen., Orote Power Plant (R)	675
17 - Polaris Point (R)	631
17 - Replace Power Substa. No.4 Victor Whrf (R)	470
17 - Replace Power Substa. No.5 Victor Whrf (R)	472
17 - Repl. 300 KVA PCB Transf.B197/198, NCTAMS (R)	325
17 - Repl. Air Comp./Dist. Line, Victor Wharf (R)	1,988
17 - Repair T-15/16 Substa. Power Transf. (R)	432
17 - Repair Boiler Unit #2, Piti Power Plant (R)	2,800
17 - Restore Power Transmission (R)	15,100
14 - Repair/Alteration 6-100 (R)	330
14 - Repair/Alteration B-101 (R)	334
14 - Repair/Alteration B-103 (R)	526
14 - Repair/Alteration B-104 (R)	313
14 - Repair/Alteration B-105 (R)	291
17 - Replace Saltwater Pump Sta., Lima Wharf (R)	1,160
17 - Repair Piti Power Plant Bldg., B-49104 (R)	1,550
17 - Repair Piti Steam Power Plant (R)	1,355
17 - Repair Piti Power Plant, Screen House (R)	775
17 - Repair/Alter, Standby Power Plant, NCTAMS (R)	4,190
17 - Repl Trav. Water Screen, Nos. 1,2,4a,4b,5 (R)	2,166
17 - Repl Swgrs & Undergrnd Dist. Line, S. Fin (R)	706
17 - Repair Steam Line, Lima thru Papa Wharf (R)	925
17 - Repair Comp. Air Line thru Papa Wharf (R)	702

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Table 5.4: Historic Investment Summary (continued)

Investment Category	\$ K
17 - Repair Sewer Line, Nimitz Hill (R)	308
17 - Controls/Telemtry Repair (R)	2,470
17 - Sewage Treatment Plant (MCON)	3,300
17 - Municipal Outfall Sewer Connection (MCON)	4,150
10 - Oil Spill Prevention (MCON)	660
17 - Orote Power Plant (MCON)	18.2
20 - Family Housing (MCON)	56.7
17 - Sewage Treatment Plant Expansion (MCON)	9.2
Other (specify)	
Equipment (other that Class 2)	
Activity TOTAL	99,604.5

<sup>5.5</sup> What is the total planned investment, in thousands of dollars (\$ K), over the period FY 1995 through FY 2001?

Total planned Investments = \$ 131,431 K

# 5. Facility Investment, continued

5.6 Provide a list of all other documented major facility deficiencies not addressed in 5.1-5.3 (e.g. major repairs) and the estimated cost to rectify each at this activity.

Table 5.6: Facility Deficiencies

Table 5.6: Facility	Delicienc.	
Deficiency	Cost to Correct (\$ K)	Result of Corrections
\$32-86, Replace Autostart System, NCTAMS WESTPAC	154	Up and Running
R09-88, Replace Autostart System, NAVCAMS FINEGAYAN	197	Up and Running
R04-83, Repair Various Equip. at Piti Power Plant (Phase 1)	1,581	Up and Running
R13-84, Repair Boiler Piping at Piti Power Plant	2,717	Up and Running
RC36-84, Replace Substation, Polaris Point	554	Up and Running
E02-85, Install Stack Monitoring, Piti Power Plant	164	Up and Running
RC33-85, Replace Four Air Compressors, SRF	642	Up and Running
M03-86, Clean Potable Waterlines	199	Up and Running
R21-86, Replace Substation D, Andersen AFB	276	Up and Running
R22-86, Replace Airlines, SRF	655	Up and Running
RC17-87, PWC Admin Parking Lot Alteration and Repair	458	Up and Running
R19-86, Replace Steam Lines on Boilers 1- 5 at Piti Power Plant	1,387	Up and Running
R04-83, Replace Saltwater Pump at Piti Power Plant (Phase 2)	1,571	Up and Running
R16-86, Replace Switchgear Units 1,2 & 3, Piti Power Plant	531	Up and Running
R38-86, Replace Switchgear, NAS Agana	593	Up and Running

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Table 5.6: Facility Deficiencies (continued)

		(concinued)
Deficiency	Cost to Correct (\$K)	Result of Corrections
R02-87, Replace Switchgear, SRF	477	Up and Running
RC04-87, Replace Cold Storage Substation	407	Up and Running
R28-86, Replace Pump and Main Station 10	133	Up and Running
R06-87, Replace Switchgear, Andersen AFB	954	Up and Running
R33-86, Repair Boiler, NAS Agana	183	Up and Running
R20-87, Replace Water Line, Tanguisson	150	Up and Running
R24-87, Replace Steam Traps/Switches, Piti Power Plant	122	Up and Running
R03-87, Replace Switchgear, Naval Hospital	254	Up and Running
E01-85, Install Digital PABX, Naval Hospital	185	Up and Running
R23-87, Replace Switching Station, Andersen AFB	432	Up and Running
R14-87, Replace Phone Cables, FAA Housing	164	Up and Running
RC26-87, Replace Reserve Transformer, Piti Power Plant	164	Up and Running
R05-87, Replace Switchgear, Harmon Substation	792	Up and Running
R11-87, Replace OCB Marbo Substation	156	Up and Running
R12-87, Replace Breaker, Andersen AFB	274	Up and Running
R13-87, Replace Breaker, Harmon Substation	609	Up and Running

Table 5.6: Facility Deficiencies (continued)

Deficiency	Cost to Correct (\$K)	Result of Corrections
R24-83, Replace 34KV Underground Cable	547	Up and Running
R14-83, Repair Cracks, Piti Power Plant	438	Up and Running
R07-87, Replace OCBs, Piti Substation	232	Up and Running
R37-86, Rep. Air Compressor, SRF	130	Up and Running
R13-88, Replace Telephone Cable Tip Housing	573	Up and Running
R01-87, Replace PCB Laden Transformers (Phase 4)	2,740	Up and Running
R18-87, Replace Conductivity Alarm System	170	Up and Running
R43-86, Mechanical Repairs at Piti Power Plant	1,266	Up and Running
R01-87, Replace PCB Laden Transformers (Phase 2)	2,740	Up and Running
R15-88, Repair Diesel Generators, Orote Power Plant	2,899	Up and Running
R16-88, Repair Diesel Generators, Agana Power Plant	2,899	Up and Running
R1-89, Replace System Lines Serving B20/21, SRF	229	Up and Running
R2-89, Replace PCB Transformer and Switchgear, NCS Finegayan	327	Up and Running
R5-89, Repair Pipe Supports, Tauguisson POL	198	Up and Running
R6-89, Replace UG Cables, Various	3,798	Up and Running
R7-89, Replace 10 Diesel Engine General Orote Power Plant	3,958	Up and Running
R3-90, Replace Primary Cables NPPSBO	195	Up and Running

Table 5.6: Facility Deficiencies (continued)

Deficiency	Cost to Correct (\$K)	Result of Corrections
R7-90, Inert Duct for Fiber Duct Optic Cable	180	Up and Running
R1-91, Replace Engine Generator, Agana Power Plant	675	Up and Running
R2-91, Replace Engine Generator, Orote Power Plant	675	Up and Running
RC3-91, Polaris Point	631	Up and Running
R4-91, Replace Power Substation No. 4, Victor Wharf	470	Up and Running
R5-91, Replace Power Substation No. 5, Victor Wharf	472	Up and Running
R6-91, Replace 300 KVA PCB Transformer B197/B198 NCTAMS	325	Up and Running
R1-92, Replace Air Compressor/ Distribution Line, Victor Wharf	1,988	Up and Running
R2-92, Repair T-15/T-16 Substation Power Transformer	432	Up and Running
R3-92, Repair Boiler Unit #2, Piti Power Plant	2,800	Up and Running
R1-93, Restore Power Transmission	51,100	Up and Running
RC2-92, Repair/Alteration B-100	328.5	Up and Running
RC3-92, Repair/Alteration B-101	334	Up and Running
RC4-92, Repair/Alteration B-103	526	Up and Running
RC5-92, Repair/Alteration B-104	313	Up and Running
RC6-92, Repair/Alteration B-105	291	Up and Running
RC8-93, Replace Saltwater Pump Station, Lima Wharf	1,160	Up and Running
R9-93, Repair Piti Power Plant Building, B-49104	1,550	Up and Running
R10-93, Rep. Piti Steam Pwr Plt	1,355	Up and Running

Table 5.6: Facility Deficiencies (continued)

		concinaed)
Deficiency	Cost to Correct (\$K)	Result of Corrections
R11-93, Repair Piti Power Plant, Screen House	775	Up and Running
R12-93, Repair/Alter, Standby Power Plant, NCTAMS	4,190	Up and Running
R14-93, Replace Traveling Water Screen, Nos. 1,2,4a,4b,5	2,166	Up and Running
RC14-93, Replace Sewers and Underground Dist.Line, S.Fin.	706	Up and Running
R19-93, Repair Steam Line, Lime thru Papa Wharf	925	Up and Running
R20-93, Repair Compressed Air Line thru Papa Wharf	702	Up and Running
R1-94, Repair Sewer Line, Nimitz Hill	308	Up and Running
R5-04, Controls/Telemetry Repair	2,470	Up and Running
Provide 111 Carports	2,647	Quality of Life
Whole House Revit. 2 Units NAVHSP	450	Upgrade Unit
Whole House Revit. 124 Units SFIN	22,700	Upgrade Units
Whole House Revit. 300 Units SFIN	38,200	Upgrade Units
Whole House Revit. 60 Units OAPRA	14,000	Upgrade Units
Whole House Revit. 312 Units NTIP	18,300	Upgrade Units
Whole House Revit. 204 Units STIP	12,200	Upgrade Units
Whole House Revit. 132 Units SMAY	13,500	Upgrade Units
Whle House Revit. 120 Units NAPRA	18,200	Upgrade Units
Remove Trees Pwr Dist Line NAVMAG	80	
Clr. Access, Pwr Dist Lines NAVMAG	100	
Repl. Wooden Poles	1,663	

Table 5.6: Facility Deficiencies (continued)

	`	
Deficiency	Cost to Correct (\$K)	Result of Corrections
Repr. Alter Standby Gen. Fac. Bldg. 309	4,422.8	
Repl. Steam Line Pipes (L - P Wharfs)	176	
Painting of Piti Power Plant	216.5	
Boiler Insul. Damage to #1/2, FD/ID Fan Ducts (Asbestos)	127.3	
Repl. Damaged KWH Meters	35	
Exterior Repairs, Agana Pwr. Plt.	332.8	
Basemnts 1,2,3 Flooded, Waste Oil	183	
Replace Roof Exhaust Fans	1,449	
Fence Around Low Vol. Waste	202.6	
#5 Travel. Screen & Chair Guard	25.5	
Exterior Repairs, Orote PP, B309	230.4	
Exterior Repairs, B35, Barrigada	35.2	
"V" Substa. #1 X-34 Repl. XFMR	41.9	
Paint FWTP Buildings	183.1	
Design, Metering, Controls & Telemetry	225	
Water Facility Mech. Repairs	288	
Water Facility Struc. Repairs	74.4	
Repl. Instruments, FWTP	239	
Repl. Reservoir Telemetering Sys.	258	
Water Facility Pump/Elec. Repairs	134	
Hatch Covers, Var. Locations	114.7	
Sewage Sta. Motor/Control Panel Repairs	287	

Table 5.6: Facility Deficiencies (continued)

Deficiency	Cost to Correct (\$K)	Result of Corrections
Sewage Sta. Repairs, Canopy, Insect Screen	26.7	
Sewage Trtmnt Plant Control/Recorder Repairs	196	
Vehicle Replacements	32.4	
Salt Water Pump Sta. Lima Wharf	120	
Repl. Pump House/Pump Lima Wharf	767.9	
Paint Lima to Sierra	16.9	
Bldgs 2078/2081 Air Plant, #1&2	29.2	
Exterior Repairs, Var. Locations	78.5	
B372 Trans. Equip. Shop Emerg. Generator	113.1	
B354 Landfill(Roof/Struc. Damage)	100.3	
B365 Public Works Storage (Fence Lights)	63.9	
B1774 Shp Store 17 Whse (Doors/Roof/Elec.)	69	
B3003 Ready Supply Store	38.4	
Repl. Fence B1793	29.6	
Fuel Tank Leak Remediation, Orote	1,200	
Repair Piti Roof Leaks	250	
Repair Piti Day Tank #3	25	
RD, Fena Screen Hse/Pump, Road 7	200	
Repair Water Dist Lines	400	
Water Lines, Wharves	258	
Asphalt Repairs	21	
Repair Sewer Lines	2,700	

Table 5.6: Facility Deficiencies (continued)

Deficiency	Cost to Correct (\$K)	Result of Corrections
Repair STP Control Bldg. B1794	105	
Repair Sewage Prime Clarifier, B1796	100	
Digester Cntrl Bldg Repairs B1798	26	
Repair Steam Plant NAVSTA, SP1	500	
Repair Steam Lines L - R, SRF	658	
Repair Steam Plant, SRF	20	
Maint. Admin Office, B1770	220	
Transp. MHE Shop Repairs, B364	75	
Repair Transp. Equip. Shop, B372	250	
C800 Utility Shop Store #3, B4921	236	
Public Works Shop Store B365	200	
Repair S/W Dist Lines L - S, SRF	800	
Repair Sewer Sta. #3, Polaris	193	
Repair Sewer Sta. #4, Polaris	237	
Ext./Repair B1714, Pest Control	321	
Imp. Islandwide Dist. System	446	
Imp. Sewage/Pumping Polaris Pt.	651	
Pave/Repave Parking Space	400	
Solwaste Berm, 5 ea.	400	

Costs

# 6. Labor Rates and Expenses

6.1 In the following table provide the requested information, expressed as an hourly rate, on your labor rate as an average of the total direct labor costed to your customers.

Table 6.1: Average Labor Rate

		FY 1993	FY 1997	
Average Direct Labor Rate (less materials)	TO 22.07	<del>\$21.98</del>	<del>-\$25.85</del>	24.54
Production Expense	TD 8.44	<del>5.86</del>	6.43	6.17
Overhead (G&A)	TB 7.45	<del>9.1</del> 2	<del>9.1</del> 3	7.737
Fully Burdened Labor Cost	TES 37.96	36.96	41.41	38.440g

6.2 In the following table, provide your G&A expenses as a percentage of total costs, and your Net Operating Results (revenues minus costs) for the years requested.

**Table 6.2: Expense Comparisons** 

Fiscal Year	G&A % of Total Expenses	Net Operating Results (\$ K)
1989	10.71%	<del>- (\$12,060)</del>
1990	11.54%	(\$8,208)
1991	13.10%	(\$1,475)
1992	12.14%	\$522
1993	10.80%	(\$6,365)

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## Strategic Concerns

#### 7. Mobilization Capability

7.1 Describe any mobilization responsibilities that your activity may be assigned and discuss your capability to carry out those responsibilities. Indicate any corrective action required to fully carry out assigned mobilization tasks.

The Transportation Department, U.S. Navy Public Works Center, Guam, provides equipment support for disaster restorations in and around the Pacific region on an as directed basis. Examples from recent years include providing basket trucks to the Government of Guam for post typhoon and earthquake recovery operations, and basket trucks and pole/line truck support to Saipan for typhoon recovery operations. When such support is requested, we deliver the equipment to the point of debarkation (POD). The equipment is used by the receiver and upon completion of restoration operations, shipped back to Guam.

## 8. Manpower and Recruiting Issues

8.1 In the following table, identify the average amount of time taken to fill critical vacant positions in the last three years (FY 1991-1993). In addition to those positions listed, you may add three positions that your activity believes to be critical.

Table 8.1: Recruiting Issues

Position	Average Recruitment Time (months)
Environmental Engineers	7
Engineers/Architects (all other)	4
Contract Specialists	N/A
High Voltage Electricians	6

## Strategic Concerns

## 9. Natural Inhibitors to Operations

9.1 Identify the percent of the planned work schedule at your facility for the period FY 1990-1993 (averaged by month) interrupted by local weather or natural disasters (i.e., how many Man Years are lost annually by month because of: thunder storm, hurricane, tornado, blizzard, below freezing conditions, earthquake or other performance-impinging natural condition?).

Table 9.1.a: Impact on Operations

	January	February	March	April	May	June
Average % Schedule Interrupted	.3%	.2%	.3%	.3%	.4%	.3%

Table 9.1.b: Impact on Operations

	July	August	September	October	November	December
Average % Schedule Interrupted	.4%	.5%	.4%	.2%	.2%	.3%

\* NOTE: Natural disasters such as two major typhoons, one severe earthquake, and other smaller disasters occurring over the span of four years (1990 - 1993) resulted in significant additional unscheduled workload for PWC Guam. Repair work to PWC Guam owned facilities amounted to \$52 million.

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#### Location

## 10. Proximity to Customers

10.1 In the table below indicate the distance, in road-miles, from main complex to your major customers as identified in Table 1.1. Also, indicate the distance, in road-miles, of your nearest satellite office/facility to the major customers.

Table 10.1: Customer Locations

Major	Distan	Comments	
Customer	Main Complex (miles)	Nearest Satellite Facility (miles)	
NAVSTA	< 1 mile	N/A	Main Facility on NAVSTA
SRF	< 1 mile	N/A	On NAVSTA
FISC	< 1 mile	N/A	On NAVSTA
NAVMAG	3 miles	N/A	
NAVHOSP	7 miles	< 1 mile	Satellite in Main Hospital
NAS	13 miles	2 miles	
NCTAMS	19 miles	N/A	Some crews work from NCTAMS

10.2 For the customer activity which is furthest from your location, what is the distance from main complex and average driving time to that activity?

Activity name: NCTAMS

Distance: 19 miles
Driving Time: 40 minutes

10.3 What is the closest DON activity that is not serviced by you?

Activity name: All DON activities on the island are serviced by PWC

Distance: N/A miles
Driving Time: N/A minutes

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10.4 Identify the closest non-DoN DoD activity that is not serviced by you.

Activity name: <u>Andersen Air Force Base</u>

Distance: 24 miles
Driving Time: 50 minutes

Environment and Encroachment

### 11. Environmental Considerations

11.1 Identify all environmental restrictions to expansion at your activity.

#### a. AIR EMISSIONS

Any expansion that will generate air emissions (power/steam generation, incineration, sandblasting, etc.) will require Federal and Territorial permitting prior to operation.

#### b. WATER POLLUTION CONTROL

Any expansion or operation which will discharge into the territorial waters of Guam will require the proper permits and approval from Federal and Territorial Regulatory Agencies. Also, the Apra Harbor Wastewater Treatment Plant is currently designed for 3.2 MGD per day (MCON's P239 and P222 will increase design flowrate capacity to 6.4 MGD by 1997).

#### c. NATURAL RESOURCES

Any expansion of any kind which could take place on the portion of the Wildlife Refuge will require review and approval by Federal and Territorial Regulatory Agencies. Expansion which infringe on wetlands are currently prohibited unless approved by Army Corps of Engineers and other Federal and Territorial agencies.

#### d. SOLID WASTE

The existing landfill can not be expanded laterally because of an adjacent wetland. Only vertical expansion is feasible at the existing site.

### e. POTABLE WATER

Currently, PWC Guam produces 13 Million Gallons per Day of Potable Water. The current demand ranges from 10.5 to 12 MGD. Expansions which would significantly increase the demand would require additional water production capabilities. Additional facilities would have to be approved and permitted by the appropriate Territorial Regulatory agencies.

## f. HISTORICAL/CULTURAL RESOURCES

PWC Guam has a number of historical and cultural resources which could restrict and constrain some types of expansion which would negatively impact the resources.

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11.2 Describe the undeveloped acreage or waterfront that is unique to the station or facility. Include any acreage that is suitable for industrial development.

PWC lands are classified as: (1) improved grounds; (2) semi-improved grounds; and (3) unimproved grounds:

Improved grounds are developed areas which contain lawns and landscape plants such as parade grounds, golf courses, and areas around building. Intensive, regular maintenance is necessary.

Semi-improved grounds require periodic recurring maintenance, but to a lesser degree than improved grounds. Such areas include antenna facilities, airfield clear zones and small arms ranges.

All other acreage which does not fall into the above categories and is generally not maintained is classified as unimproved. These areas may be forested, grazed, swampy, or otherwise undeveloped.

### Semi-Improved Grounds

Approximately 17 percent of PWC land at Apra Harbor is semi-improved, consisting of two areas that are highly disturbed open woods. One of them surrounds the new Apra Heights family housing area. The other is located east of Shoreline Drive near the intersection with Agat Drive. The former is designated for outdoor recreation and conservation; the latter, for utilities.

# Unimproved Grounds

The unimproved areas (about 21 percent) include a freshwater wetland located south of Marine Drive and tangantangan scrub around the Tipalao housing area. These are discussed in more detail below.

Within the facilities on Apra Harbor are several wetlands and small areas of coastal strand, savanna, open woods, and scrub vegetation. PWC has jurisdiction over the entire water supply system for the Navy on Guam, and therefore over Fena Reservoir.

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11.3 Identify any specific facilities, programs, or capabilities in regard to the handling and disposal of hazardous materials / waste at your activity.

The Environmental Services Department, Hazardous Substance Management Division, provides HAZWASTE services to all DOD activities on Guam. In addition, the division is capable of providing limited Underground Storage Tank Removal and Remediation Services and a full gamut of Used Oil handling services. The division consists of a Director, four Engineering technicians, a Hazardous Waste Handlers Foreman, three group leaders, and 23 Hazardous Waste Handlers. The services that are provided include training, sampling, packaging, documentation and transporting of wastes to DRMO for disposal. The division also provides emergency spill response for spills ashore. The division also has trained asbestos handlers for asbestos removal. Since PWC Guam is a DBOF activity, all services are performed on a cost reimbursable basis (managed as a commodity).

#### 12. Encroachment Considerations

12.1 Identify any ground, industrial noise, approach channel, waterway, harbor, bridge height, turning basin, ESQD, HERO, airspace or other encroachments of record at your activity.

Table 12.1: Encroachments of Record

Encroachments	Date Recorded	Current Status
Wetland	8/19/88	Resolved (Boundaries and buffer zone established

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# 13. Military Housing - Family Housing

13.1 Do you have mandatory assignment to on-base housing?

No

13.2 For military family housing in your locale, provide the following information:

Table 13.2: Available Military Family Housing

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	130	130	0	0
Officer	3	259	259	0	0
Officer	1 or 2	143	143	0	0
Enlisted	4+	457	457	0	0
Enlisted	3	893	893	0	0
Enlisted	1 or 2	1209	1209	0	0
Mobile Homes	0	0	0	0	0
Mobile Home lots	0	0	0	0	0

13.3 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information. N/A

- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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# 13. Military Housing - Family Housing, continued

13.4 Complete the following table for the military housing waiting list. Report Number on list as of 31 March 1994.

Table 13.4: Military Housing Waiting List

Lar	ole 13.4: Milita	IY housing warer	
Pay Grade	Number of Bedrooms	Number on List	Average Wait
	1	0	0
06 /7 /0 /0	2	0	0
0-6/7/8/9	3	0	0
	4+	1	1 MO.
	1	0	0
2.45	2	2	1 MO.
0-4/5	3	12	1 MO.
	4+	0	0
	1	0	0
	2	8	1 MO.
0-1/2/3/CWO	3	12	1 MO.
	4+	5	1 - 2 MOS.
	1	0	0
E7-E9	2	0	0
	3	18	1 - 2 MOS.
	4+	6	1 - 2 MOS.
	1	100	2 - 3 MOS.
	2	89	2 - 3 MOS.
E1-E6	3	45	2 - 3 MOS.
	4+	8	1 - 2 MOS.

# 13. Military Housing - Family Housing, continued

13.5 What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

Table 13.5: Housing Demand Factors

	Top Five Factors Driving the Demand for Base Housing
1	COST
2	CONVENIENCE
3	NAVY HOUSING OVERALL SUPERIOR TO HOUSING IN COMMUNITY
4	UTILITIES INCLUDED
5	UTILITIES AND MAINTENANCE SUPERIOR TO COMMUNITY

13.6 What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

100 %

13.7 Provide the utilization rate for family housing for FY 1993.

Table 13.7: Family Housing Utilization

Type of Quarters	Utilization Rate (%)
Adequate	98%
Substandard	0
Inadequate	0

13.8 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

No.

		AC	TIVITY:	62395	
Quality of Life					
14. Military Housing	g - Bachelor Q	uarters			
14.1 Provide the util for FY 1993. N/	.ization rate : <b>A</b>	for Bachel		sted Quarters	(BEQs)
F	Table 14.1: 1	BEQ Utilia	zation		
	Type of Quarters	Utiliz Rat	li li		
	Adequate				
	Substandard				
	Inadequate				
14.3 Calculate the Av	eraga on Board	(AOR) fo	r Geogra	nhic Bachelors	c (CR)
as follows: N/A	erage on board	. (AOD) 10.	r Geogra	phic bacherors	, (GD)
AOB = (# GB) x	(average # of 365	days in b	arracks)	AOB =	
14.4 Indicate in th Bachelors (GB) by ca comments as necessary	tegory of reas				raphic rovide
Table 14.4:	Reasons for G	eographic	Separat	ion (BEQ)	=
Reason for Separat from Family	ion Number of GB	Percent of GB	С	omments	
Family Commitments (children in school	,				

TOTAL 100 %

14.5 How many enlisted Geographic Bachelors (GB) do not live on base?

N/A

# GB Off-Base = \_\_\_\_\_\_\_\_14.Military Housing - Bachelor Quarters,

financial, etc.)

Spouse Employment (non-military)

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#### continued

14.6 Provide the utilization rate for Bachelor Officers Quarters (BOQs) for FY 1993. N/A

Table 14.6: BOQ Utilization

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

14.7 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? N/A

14.8 Calculate the Average on Board (AOB) for Geographic Bachelors as follows: N/A

AOB = (# GB x average # days in barracks)

365

AOB = \_\_\_\_\_

14.9 Indicate in the following chart the percentage of Geographic Bachelors by category of reasons for family separation. Provide comments as necessary. N/A

Table 14.9: Reasons for Geographic Separation (BOQ)

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

14.10 How many officer Geographic Bachelors do not live on base?

N/A

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### 15. MWR Facilities

15.1 For on-base MWR facilities available, complete the following table for each separate location. These are spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

For off-base government-owned or leased recreation facilities, indicate their distance from your base. If there are any facilities not listed, include them at the bottom of the table.

N/A

LOCATION		DISTANCE	
	Mahla 15 1 a.	WWD Basilitias Gummanus	

Table 15.1.	a: MWK Fac	IIICIES	summary
Facility	Unit of Measure	Total	Profitable (Y /N/N/A)
Auto Hobby	Indoor Bays		
	Outdoor Bays		
Arts / Crafts	SF		
Wood Hobby	SF		
Bowling	Lanes		
Enlisted Club	SF		
Officers Club	SF		
Library	SF		
Library	Books		
Theater	Seats		
ITT	SF		
Museum / Memorial	SF		
Pool (indoor)	Lanes		
Pool (outdoor)	Lanes		
Beach	LF		
Swimming Ponds	Each		
Tennis Court	Each		

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# 15. MWR Facilities, continued

Table 15.1.b: MWR Facilities Summary

Facility	Unit of Measure	Total	Profitable (Y/N/ N/A)
Volleyball court (outdoor)	Each		
Basketball court (outdoor)	Each		
Racquetball court	Each		
Golf Course	Holes		
Driving Range	Tee Boxes		
Gymnasium	SF		
Fitness Center	SF		
Marina	Berths		
Stables	Stalls		
Softball Field	Each		
Football Field	Each		
Soccer Field	Each		
Youth Center	SF		

15.2 Is your library part of a regional interlibrary loan program? No N/A

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# 16. Base Family Support Facilities and Programs

16.1 Complete the following table on the availability of child care in a child care center on your base. N/A

Table 16.1: Child Care Availability

Age Capacity			Number			
· II · · · · · · · · · · · · · · · · ·	(# of Children)	Adequate	Substandard	Inadequate	on Wait List	Average Wait (Days)
0-6 Months						
6-12 Months						
12-24 Months						
24-36 Months						
3-5 Years						

16.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information: N/A

- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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# 16. Base Family Support Facilities and Programs, continued

16.3 If you have a waiting list, describe what programs or facilities, other than those sponsored by your command, are available to accommodate those on the list. N/A

16.4 How many "certified home care providers" are registered at your base? N/A # = \_\_\_\_\_\_

16.5 Are there other military child care facilities within 30 minutes of the base? N/A Yes / No State owner and capacity (e.g. 60 children, 0-5 years).

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# 16. Base Family Support Facilities and Programs, continued

16.6 Complete the following table for services available on your base. If you have any services not listed, include them at the bottom. N/A

Table 16.6: Available Services

Table 10.0. A	valiable servi	
Service	Unit of Measure	Quantity
Exchange	SF	
Gas Station	SF	
Auto Repair	SF	
Auto Parts Store	SF	
Commissary	SF	
Mini-Mart	SF	
Package Store	SF	
Fast Food Restaurants	Each	
Bank/Credit Union	Each	
Family Service Center	SF	
Laundromat	SF	
Dry Cleaners	Each	
ARC	PN	
Chapel	PN	
FSC Classroom/Auditorium	PN	

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17. Metropolitan Areas
17.1 Identify proximate major metropolitan areas closest to your base
(provide at least three):

Table 17.1: Proximate Metropolitan Areas

City	Distance (Miles)
Agana	7 Miles
Tamuning	9 Miles
Dededo	13 Miles

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Quality of Life

18. VHA Rates

18.1 Identify the Standard Rate VHA Data for Cost of Living in your area:

Table 18.1: VHA Rates

Idble 10:1: Vin Recob			
Paygrade	With Dependents	Without Dependents	
E1	1100	990	
E2	1100	990	
E3	1100	990	
E4	1111	999	
E5	1200	1080	
E6	1200	1080	
E7	1200	1080	
E8	1340	1206	
E9_	1400	1260	
Wl	1500	1350	
W2	1500	1350	
W3	1550	1395	
W4	1550	1395	
O1E	1500	1350	
O2E	1550	1395	
O3E	1550	1395	
01	1500	1350	
02	1500	1350	
03	1550	1395	
04	1550	1395	
05	1550	1395	
06	1550	1395	
07	1550	1395	

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# 19. Off-base Housing Rental and Purchase

19.1 Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Table 19.1: Recent Rental Rates

Type of Rental	Average Monthly Rent		Average Monthly
	Annual High	Annual Low	Utilities Cost
Efficiency	1200	830	150 - 200
Apartment (1-2 Bedroom)	1300	750	175 - 250
Apartment (3+ Bedroom)	1400	1150	200 - 250
Single Family Home (3 Bedroom)	1500	1300	250 - 300
Single Family Home (4+ Bedroom)	2000	1600	300 - 400
Town House (2 Bedroom)	1300	1100	200 - 250
Town House (3+ Bedroom)	1600	1200	250 - 300
Condominium (2 Bedroom)	1300	1100	200 - 250
Condominium (3+ Bedroom)	2000	1750	250 - 300

19.2 What was the rental occupancy rate in the community as of 31 March 1994?

Table 19.2: Rental Occupancy Rate \*

Occupancy Rate (%)	
20%	
60%	
30%	
20%	
5%	
20%	
10%	
10%	
20%	

\*NOTE: Table 19.2 reflects portion of military occupants who share these rentals with others in the civilian community.

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# 19. Off-base Housing Rental and Purchase, continued

19.3 What are the median costs for homes in the area?

Table 19.3: Regional Home Costs

Type of Home		Median Cost	
Single Family Home (3 Bedroom)		228,800	
Single Family	Home (4+ Bedroom)	254,700	
Town House (2 Bedroom)		211,700	
Town House (3+ Bedroom)		250,000	
Condominium (2 Bedroom)		177,000	
Condominium	(3+ Bedroom)	275,000	

19.4 For calendar year 1993, from the local MLS listings, provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

Table 19.4: Housing Availability \*

Month	Number of Bedrooms		
	2	3	4+
January	6	0	0
February	3	0	0
March	2	0	0
April	4	0	0
May	6	0	0
June	5	0	0
July	3	0	0
August	4	0	0
September	5	0	0
October	6	0	0
November	4	0	0
December	2	0	0

\*NOTE: Based on calendar 199 local MLS listing on #19.3, the 2-bedroom condominium priced at \$177,000 average is the only pay grades of O1E to O6 that can afford limited available sales, with down payment ranging from \$26,000 to as high as \$55,000.

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# 19. Off-base Housing Rental and Purchase, continued

19.5 Describe the principle housing cost drivers in your local area.

There is a lack of affordable land and construction material. All materials must be shipped in due to the remoteness of this location.

# 20. Sea-Shore Opportunities

20.1 For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: N/A

Table 20.1: Sea Shore Opportunities

TUDIC ZC.I.	Dea phore of	<u> </u>
Rating	# Sea Billets in Local Area	# Shore Billets in Local Area

# 21. Commuting Distances

21.1 Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Table 21.1: Commuting Distances

Location	% Employees	Distance (mi)	Time (min)
Agat-Santa Rita, NAVSTA	30	5	10
Nimitz Hill, Agana, Anigua	10	7	20
NAS, Barrigada, Mangilao	10	10	35
Tamuning, Tumon, Harmon	20	10	35
Dededo, Yigo, AAFB	30	20	40

# 22. Regional Educational Opportunities

Complete the tables below to indicate the civilian educational opportunities available to service members stationed at your activity (to include any outlying sites) and their dependents:

22.1 List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DoDDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT/ACT score of the class that graduated in 1993 and the number of students in that class who enrolled in college in the fall of 1994.

Table 22.1: Educational Opportunities

Institution	Туре	Grade Level(s)	Special Education Available	Annual Enrollment Cost/Student	SAT/ACT Score	% HS to College	Source of
J.P. Torres	Pub	k.	No	None	N/A	N/A	Dept. of Education
Agat	Pub	1 - 5	No	None	N/A	N/A	11
H.P. Truman	Pub	1 - 5	No	None	N/A	N/A	11
Piti	Pub	6 - 8	No	None	N/A	N/A	11
Oceanview	Pub	9 - 12	Yes	None	*	*	Ħ
Mt. Carmel	Paro	1 - 8	No	\$200	N/A	N/A	11
Cathedral	Paro	1 - 5	No	\$2600	N/A	N/A	17
St. Francis	Paro	1 - 8	No	\$2100	N/A	N/A	11
Guam Adv. Academy	Priv	PK - 12	No	\$3400	338	50%	School
St. John	Priv	1 - 12	No	\$6750	560	100%	School
Bishop Baumgardner	Paro	6 - 8	No	\$2600	N/A	N/A	School
Academy of Our Lady	Paro	9 - 12	No	\$2750	*	*	School
Notre Dame	Paro	9 - 12	No	\$2550	400	95%	School
F. Duenas	Paro	9 - 12	No	\$3400	*	*	School

<sup>\*</sup> Information not available for release from schools/DOE

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# 22. Regional Educational Opportunities, continued

22.2 List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

Table 22.2: Off-Base Educational Programs

	Type Classes		Program Type				
Institution			Adult		Underg	raduate	Graduate
			High School	Vocational/ Technical	Courses only	Degree Program	u, dada e
University	Day	Yes	No	Yes	Yes	Yes	Yes
of Guam	Night	Yes	No	Yes	Yes	Yes	Yes
Guam	Day	No	No	No	Yes	Yes	No
Community College	Night	Yes	Yes	Yes	Yes	Yes	No
	Day						
	Night	-					
	Day						
	Night						
	Day						
	Night						

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# 22. Regional Educational Opportunities, continued

22.3 List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

Table 22.3: On-Base Educational Programs

	Type Classes		Progra	am Type	2	
Institution	Type crasses	Adult High	Vocational/	Under	graduate	
		School	Technical	Courses only	Degree Program	Graduate
University	Day Yes	No	Yes	No	No	No
of Maryland	Night Yes	Yes	Yes	Yes	Yes	No
-	Corres- pondence No	No	No	No	No	No
University	Day Yes	No	No	No	No	Yes
of Oklahoma	Night Yes	No	No	No	No	Yes
	Corres- pondence No	No	No	No	No	No
	Day					
	Night					
	Corres- pondence					
	Day					
	Night					
	Corres- pondence					

|--|

# 23. Spousal Employment Opportunities

23.1 Provide the following data on spousal employment opportunities.

Table 23.1: Spouse Employment

-					
		# Military Spouses Serviced by			
Skill Level	FSC S	Community Unemployment			
Skill Level	1991 **	1992 **	1993	Rate (%) *	
Professional	**	**	106	*	
Manufacturing	**	**	3	*	
Clerical	**	**	228	*	
Service	**	**	59	*	
Other	**	**	71	*	

<sup>\*</sup> Overall local unemployment rate as of December 1993 was 6.1%. Source: Government of Guam Department of Labor Bureau of Labor Statistics

<sup>\*\*</sup> Past data unavailable due to statistics not being kept. Source: Family Services Center, Naval Station

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# 24. Medical / Dental Care

24.1 Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Overall, active duty personnel of the command do not have significant or substantial difficulties in receiving medical or dental care. There are a few problems identified regarding medical services, though:

# MEDICAL CARE

- a. Military members state that the Naval Clinic is slow to refer cases to the civilian sector.
- b. Medical personnel are not always perceived to be "service-oriented".

Positive experiences and comments were expressed by military members regarding the Orthopedic, Physical Therapy and Optometry services.

## DENTAL CARE

Military members are all very pleased with dental treatment and services. Dental treatment and services are perceived to be either very good or excellent. Dental personnel contact military members to schedule appointments. Appointments are timely with very little delay. Personnel are friendly and courteous.

ACTIVITY: <u>62395</u>	ACTIVITY:	<u>62395</u>	
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24.2 Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Military dependents of this command have not had significant or substantial difficulties in receiving medical or dental care. There are a few problems identified regarding some services though:

### MEDICAL CARE

- a. Emergency Room waits are believed to be excessive.
- b. Scheduling appointments is somewhat difficult and service is sometimes poor.
- c. Overall, dependents state that the Family Practice Program is not efficiently directed.
- d. Treatment and service is much better when the active duty member accompanies dependents.
- e. Dependent wives state that Post-Natal care is not adequate.

Obstetrics and Gynecology care is very good. Physical Therapy and Dermatology care is considered good.

### DENTAL CARE

Dependents are very satisfied with the dental care and dental programs available. The only comments relating to dental care have been positive.

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### 25. Crime Rate

25.1 Complete the table below to indicate the crime rate for your activity for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in the NCIS Manual, dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include (a) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and (b) all reported criminal activity off base.

Table 25.1.a: Local Crime Rate \*

Table 25.1.a: Local	Crime Rat	.e ×	
Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)			
Base Personnel - military			4
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			1
2. Blackmarket (6C)			NONE
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)			
Base Personnel - military			1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)			
Base Personnel - military			11
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			ared in t

\*NOTE: Off base military/civilians were not considered in this report, as the local authorities have jurisdiction, and in most cases, we would not be informed of any crime occurrences. Due to lack of records, FY91 and FY92 information was not available.

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# 25. Crime Rate, continued

Table 25.1.b: Local Crime Rate

Cri	me Definitions	FY 1991	FY 1992	FY 1993
5.	Customs (6M)		:	
	Base Personnel - military			20
	Base Personnel - civilian			
	Off Base Personnel - military			
	Off Base Personnel - civilian			
6.	Burglary (6N)			
	Base Personnel - military		:	30
	Base Personnel - civilian			
	Off Base Personnel - military			
	Off Base Personnel - civilian			1
7.	Larceny - Ordnance (6R)			
	Base Personnel - military			125
	Base Personnel - civilian			
	Off Base Personnel - military			
	Off Base Personnel - civilian			
8.	Larceny - Government (6S)	,		
	Base Personnel - military			1,000
	Base Personnel - civilian			
	Off Base Personnel - military			
	Off Base Personnel - civilian			

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# 25. Crime Rate, continued

Table 25.1.c: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian		<u> </u>	
10. Wrongful Destruction (6U)			
Base Personnel - military			300
Base Personnel - civilian			
Off Base Personnel - military			· · · · · · · · · · · · · · · · · · ·
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			500
12. Bomb Threat (7B)			
Base Personnel - military			1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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25. Crime Rate, continued
Table 25.1.d: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)			
Base Personnel - military			
Base Personnel - civilian			1
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)			
Base Personnel - military	:		2,000
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)			
Base Personnel - military			1
Base Personnel - civilian			2
Off Base Personnel - military			
Off Base Personnel - civilian			
16. Kidnapping (7K)			
Base Personnel - military			1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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25. Crime Rate, continued

Table 25.1.e: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			:
Base Personnel - military			15
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)			NONE
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)			
Base Personnel - military			5
Base Personnel - civilian		·	· · · · · · · · · · · · · · · · · · ·
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)			
Base Personnel - military			1,100
Base Personnel - civilian			150
Off Base Personnel - military			
Off Base Personnel - civilian			

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25. Crime Rate, continued

Table 25.1.f: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)			
Base Personnel - military			150
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)			
Base Personnel - military			8
Base Personnel - civilian			
Off Base Personnel - military		:	
Off Base Personnel - civilian			
24. Rape (8F)			
Base Personnel - military			14
Base Personnel - civilian			
Off Base Personnel - military			:
Off Base Personnel - civilian			
25. Sodomy (8G)			
Base Personnel - military			2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

# ACTIVITY LISTING:

Type	Title	Location
PWC	PUBLIC WORKS CENTER GREAT LAKES	Great Lakes IL
PWC	PUBLIC WORKS CENTER GUAM	Guam
PWC	PUBLIC WORKS CENTER JACKSONVILLE	Jacksonville FL
PWC	PUBLIC WORKS CENTER NORFOLK	Norfolk VA
PWC	PUBLIC WORKS CENTER PEARL HARBOR	Pearl Harbor HI
PWC	PUBLIC WORKS CENTER PENSACOLA	Pensacola FL
PWC	PUBLIC WORKS CENTER SAN DIEGO	San Diego CA
PWC	PUBLIC WORKS CENTER WASHINGTON DC	Washington D.C.

# HEADQUARTERS LISTING:

Туре	Title
PWC	Commander, Naval Facilities Engineering Command

Evan

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

# MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN	pul Buffing ton
NAME (Please type or print)	Signature
COMMANDER	7/7/94
Title	Date
NAVAL FACILITIES ENCINEEDING COM	(ANT)

NAVAL FACILITIES ENGINEERING COMMAND Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.	De Greens
NAME (Please type or print) ACTING	Signature 12 JUL 1994
Title	Date

#### BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

	TY COMMANDER
G.M. CRAFT, CAPT, CEC, USN NAME (Please type or print)	Signature
COMMANDING OFFICER	7-1-94
Title	Date

U.S. NAVY PUBLIC WORKS CENTER, GUAM Activity

Command:

**NAVSCSCOL** 

# Data Call Number Twenty-Two Revisions (Pages 9, 27, and 29)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

<u>MAJO</u>	R CLAIMANT LEVEL
P. E. TOBIN	PET
NAME	Signature
Acting Title	12/14/94. Date
CNET	
Activity	
I certify that the information contains knowledge and belief.	ed herein is accurate and complete to the best of my
	NAVAL OPERATIONS (LOGISTICS) "AFF (INSTALLATIONS & LOGISTICS)
W, A. EARNER	No Came
NAME	Signature
	12/22/94
Title	Date

# /2

# **BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

	nerein is accurate and complete to the best of my knowledge
and belief.	
AC	TIVITY COMMANDER
G. H. HUBAN, JR.	
NAME (Please type or print)	Signature
Commanding Officer	5 December 1994
Title	Date
NAVSCSCOL	
Activity	

Attachment Two

CCN: 171-10 continued

V/N	סילס	Modified	
V/N	540	Seneral	ЭНООS <u>₹100-88-</u> V
V/N	19 (AS REQUIRED)	Modified	BRIEF/FINIS
V/N	18 (AS REQUIRED)	General	X-888-9005 SPEC
Y/N	€ ≈	Modified	
V/N	17 OST	General	840AU2 8600-172-A
Y/N	1	Modified	
Y/N	Q	Seneral	V-88-0042 200HC-28
V/N	71	Modified	
Y/N	ror	General	42-240AU 7200-88-A
Y/N	6	Modified	RESERVE
Y/N	89	) e-neral	42-240AU 7200-88-A
Y/N	الأ	beilfied	1114
Y/N	101	general	92-290AU 7200-88-A
Mobilization Requirement (Hours per Course Identifier)	Peacetime Requirement (Hours per Course (actifier)	Facility Type(s)	Course Identifier

Course ldentifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)
A-88-0012 BQC	General .	1080	N/A *
	Modified	1111	N/A
A-8B-0031 BQC MARINE	General	310	N/A
	Modified	-242 262	N/A
A-88-0050 MAG FISCAL	General	65	N/A
OFF	Modified	15	N/A
A-88-0044 A/V MAINT	General	280	N/A
OFF SU	Modified	40	N/A

<sup>\*</sup>NO MOBILIZATION PLAN EXIST W/IN CHET, HOWEVER THE BOC HAS A SURGE CAPACITY THAT IS SIGNIFICANTLY HIGHER THAN THE MAXIMUM NUMBER LISTED IN THE TABLE.

		Course or	Days				Number o	Number of Convenings <sup>12</sup> (Fiscal Year)	ıs <sup>12</sup> (Fiscal	Year)	
Course Identifier	Type Training <sup>10</sup>	Length (days)	Instruc- tion <sup>11</sup>	1992	1993	1994	1995	1997	1999	2001	Mobilization Requirement (2001)
BQC NR(1) A-08-0069	(0)\$1	13	11	3	3	2	72	3	3	3	N/A
80C A-88-0012	18(0)	187	135	12	13	12	6	6	6	6	N/A
BQC MARINE A-88-0031	15(0)	8	71	2	2	2	2	2	2	2	N/A
MAG FISCAL OF A-88-0050	SP(0)	12	10	ı	1	Į.	•	1	-	-	N/A
A/V-MATHT OF A-88-0044	15(0)	SYR	61,00	ı	1	2	,	4	7	7	N/A
RESMART A-88-0054	F(E)	12	10	0	0	1	3	3	3	3	V/R
INTR EXP LOG A-88-0055	F(0)	12	10	0	0	0	43	K 3	* 3	*3	N/A
TRAN HAZNAT A-822-0012	F(E)	12	10	0	0	32	32 ¥	32	32	32	N/A

18 IN-HOUSE PLANNED DLUS MTTIS AS ROD MTT'S FOR FYSS ALKERDY 28

 $^{10}{
m Formal}$  schools and educational institutions only

 $<sup>^{11}{</sup>m For}$  CAXs indicate the actual number of training days

 $<sup>^{12}{</sup>m For}$  educational institutions the number of convenings should be the total number of section offerings per course.

R

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

## MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature 12/20/94  Date
NAVAL FACILITIES ENGINEERING COM Activity	MAND
·	
I certify that the information contained herein knowledge and belief.	is accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL DEPUTY CHIEF OF STAFF (IN	
W. A. EARNER	. A Famer
NAME (Please type or print)	Signature
	17/22/94
Title	Date

## **BRAC-95 CERTIFICATION**



Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

GARY M. CRAFT, CAPT, CEC, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

12-8-84

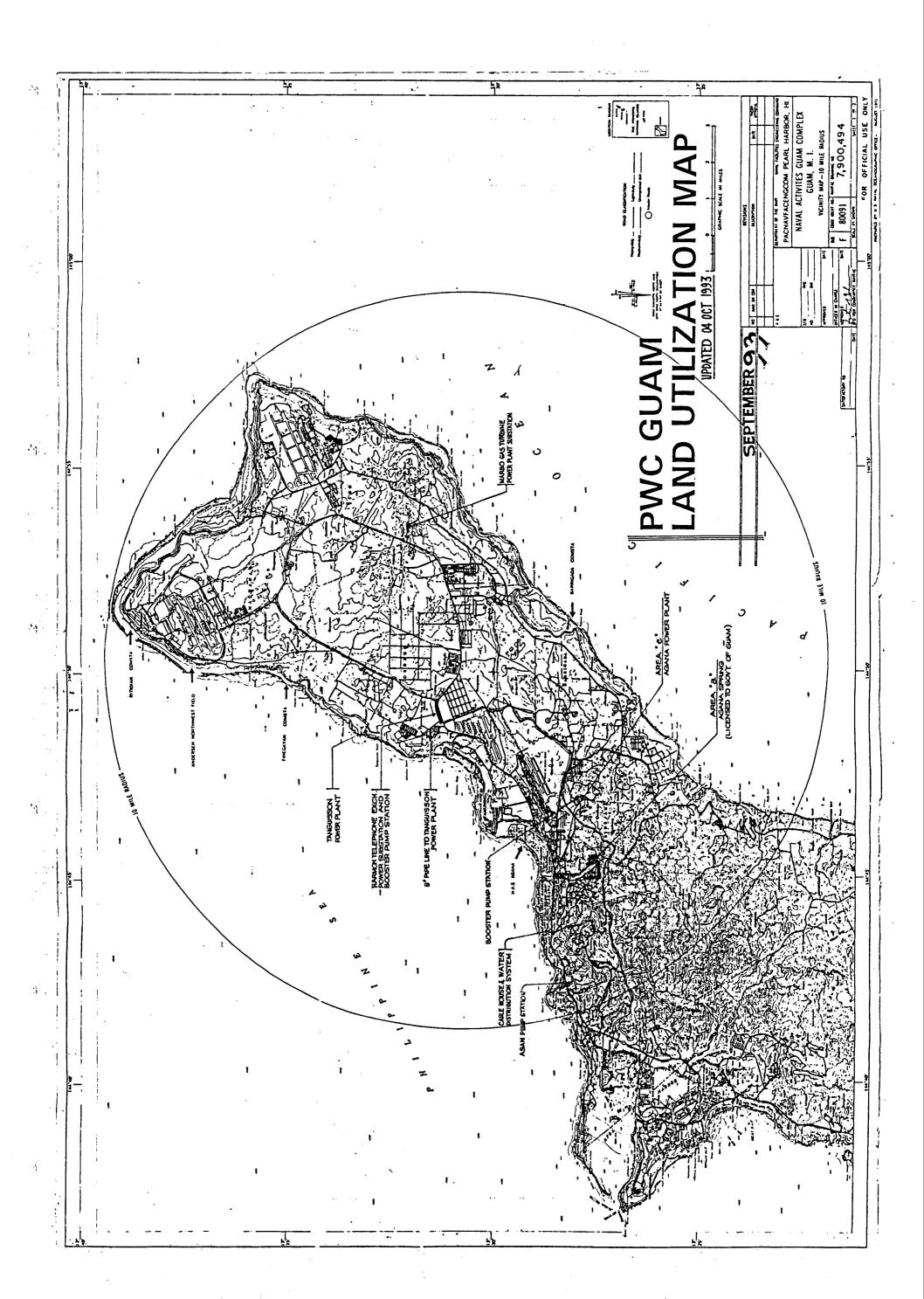
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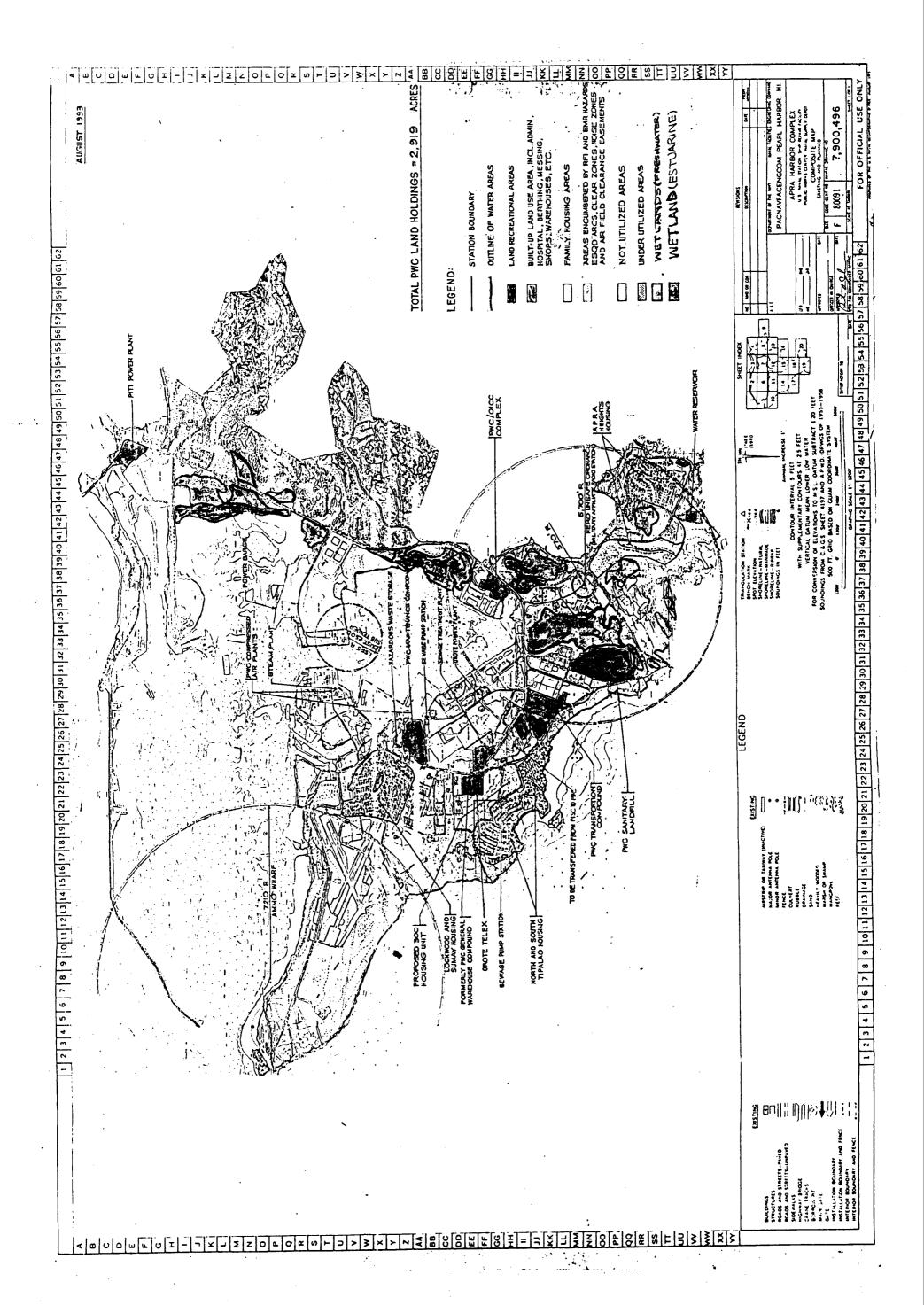
U.S. NAVY PUBLIC WORKS CENTER, GUAM

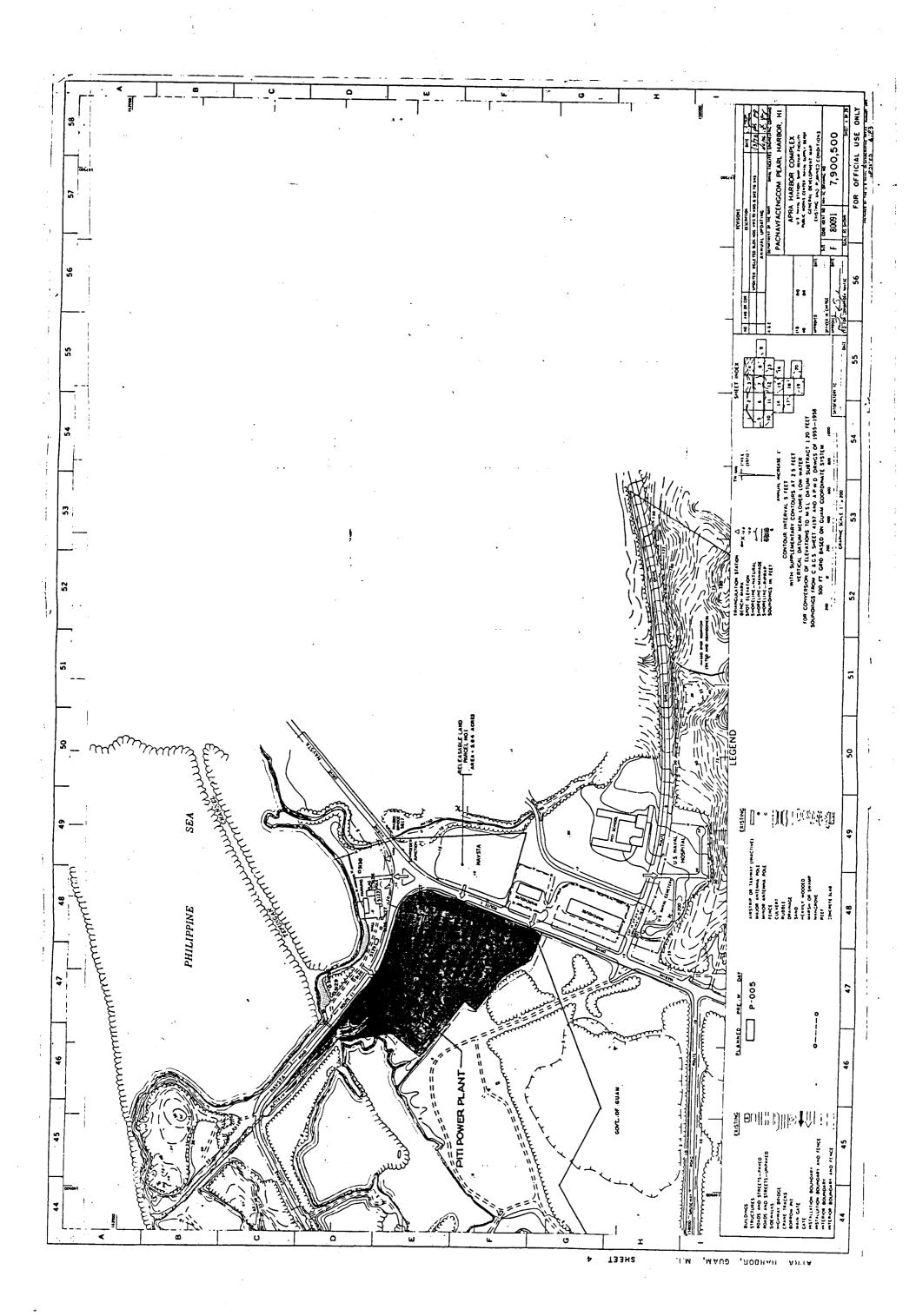
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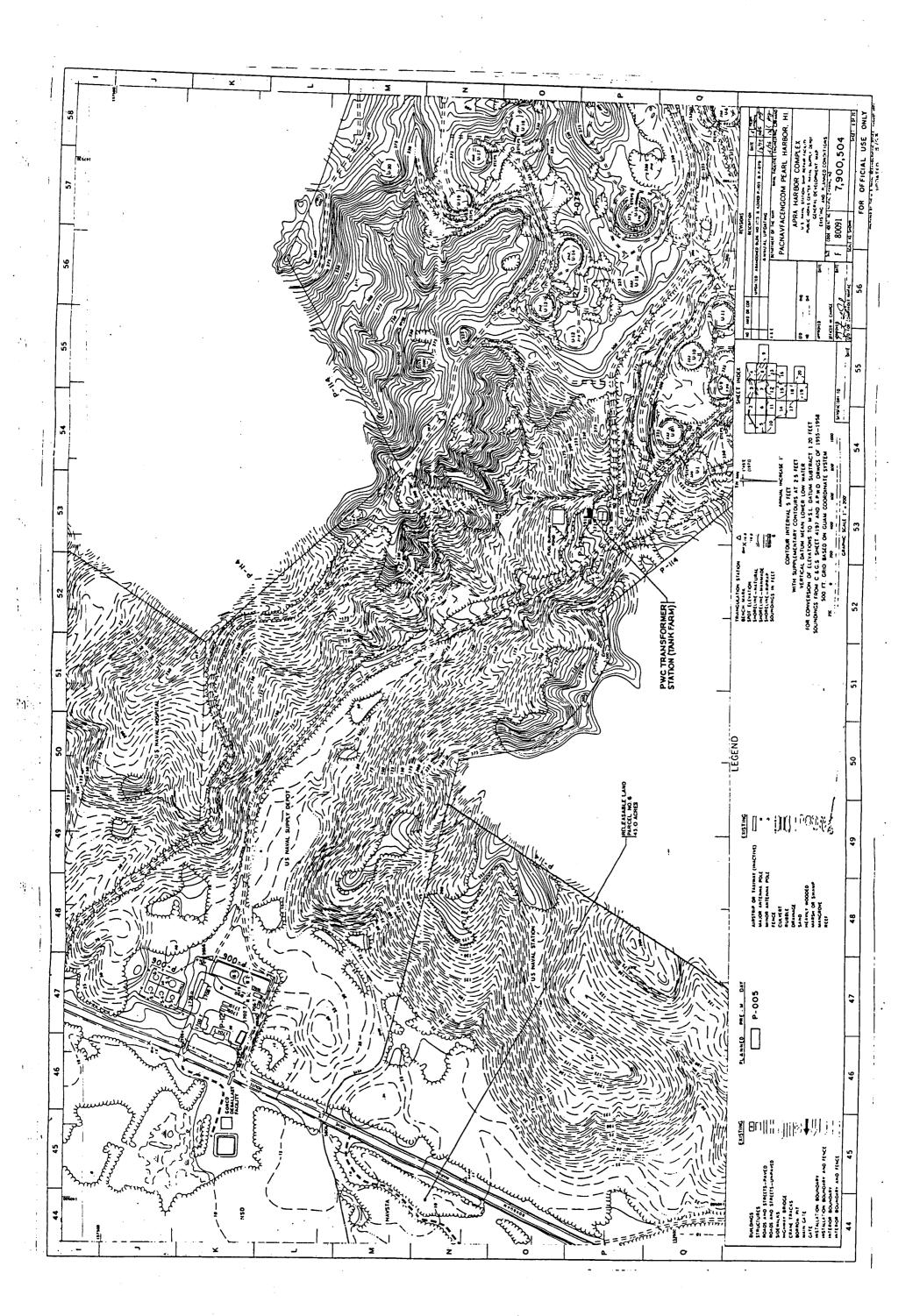
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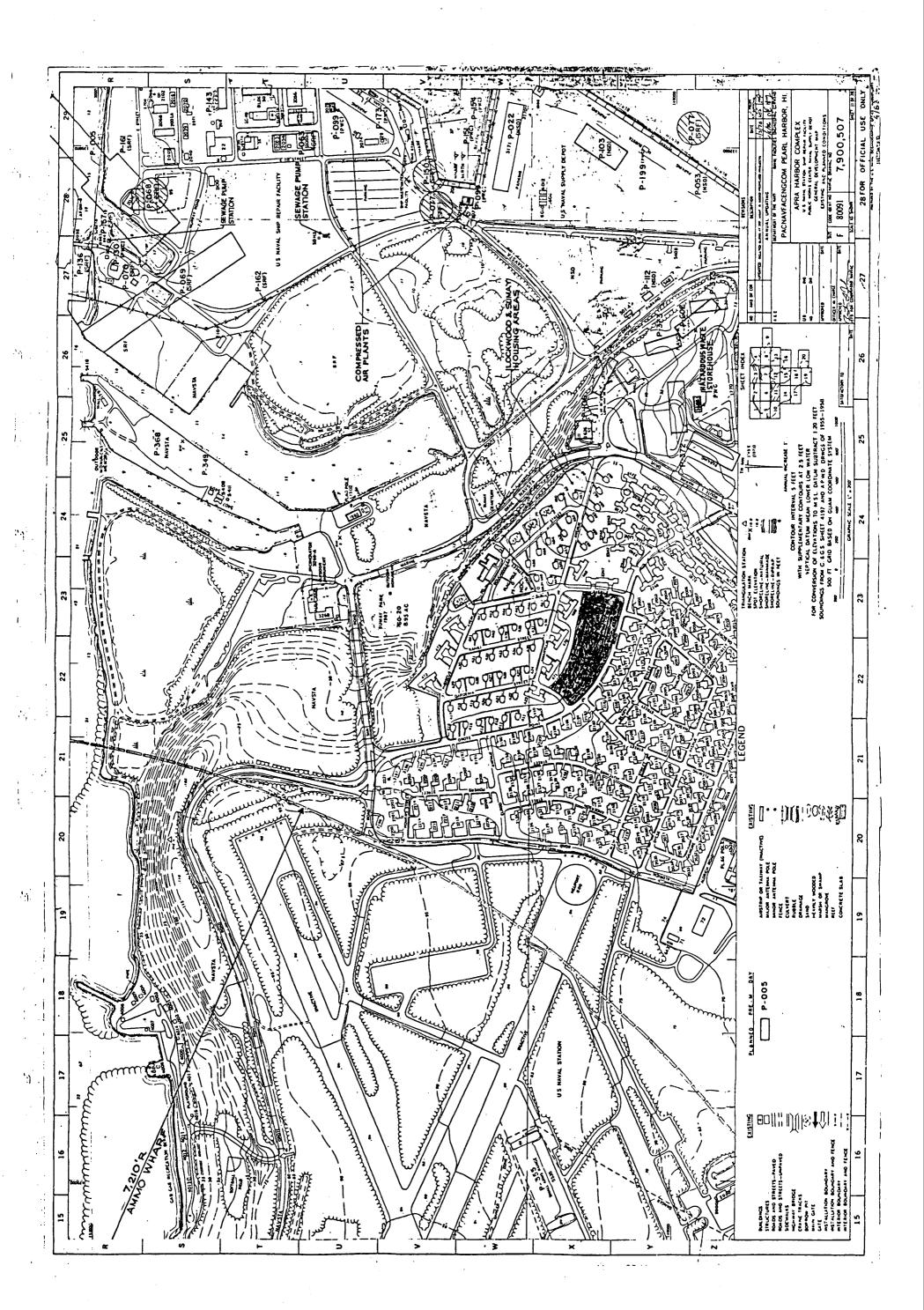
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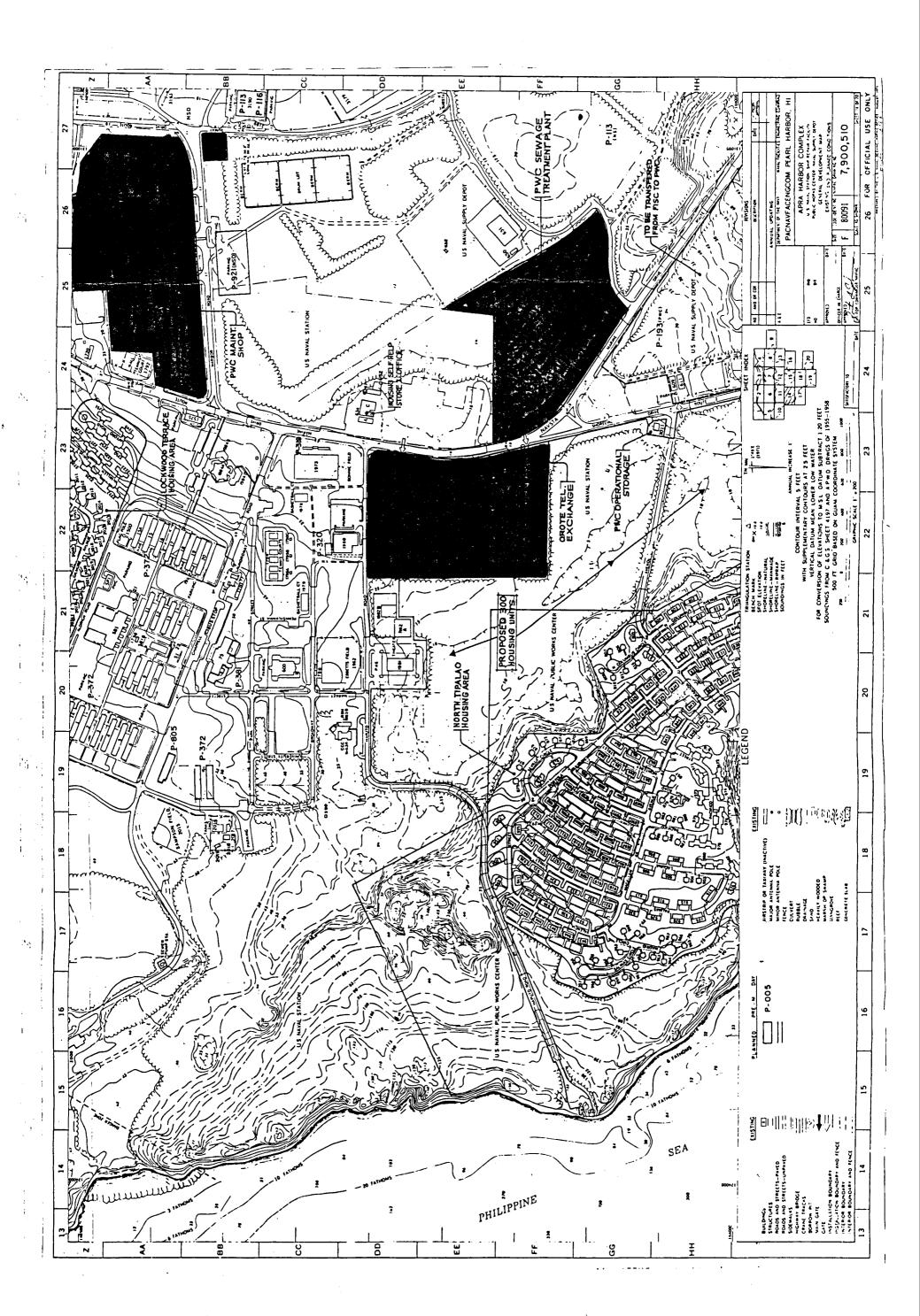


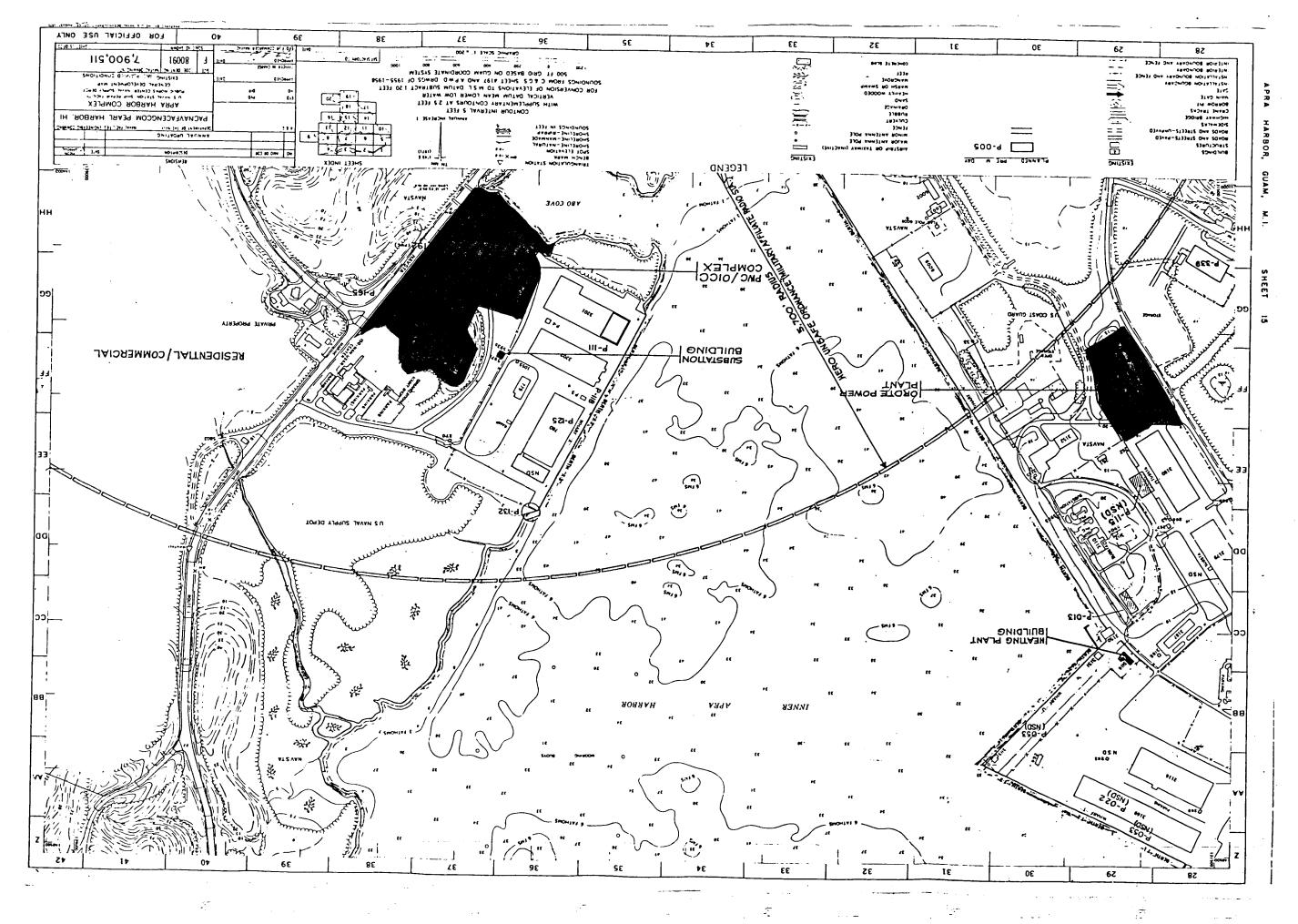












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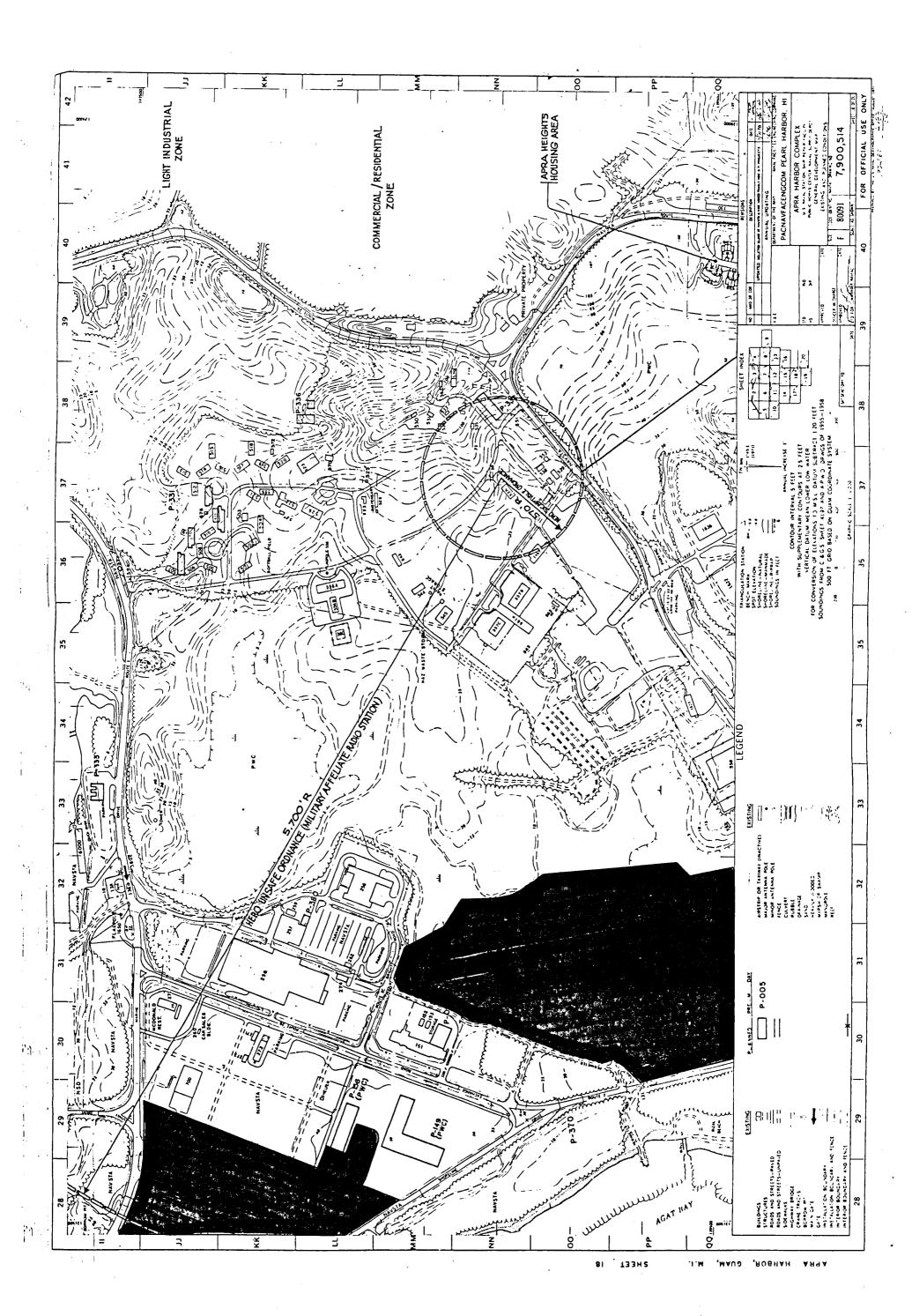
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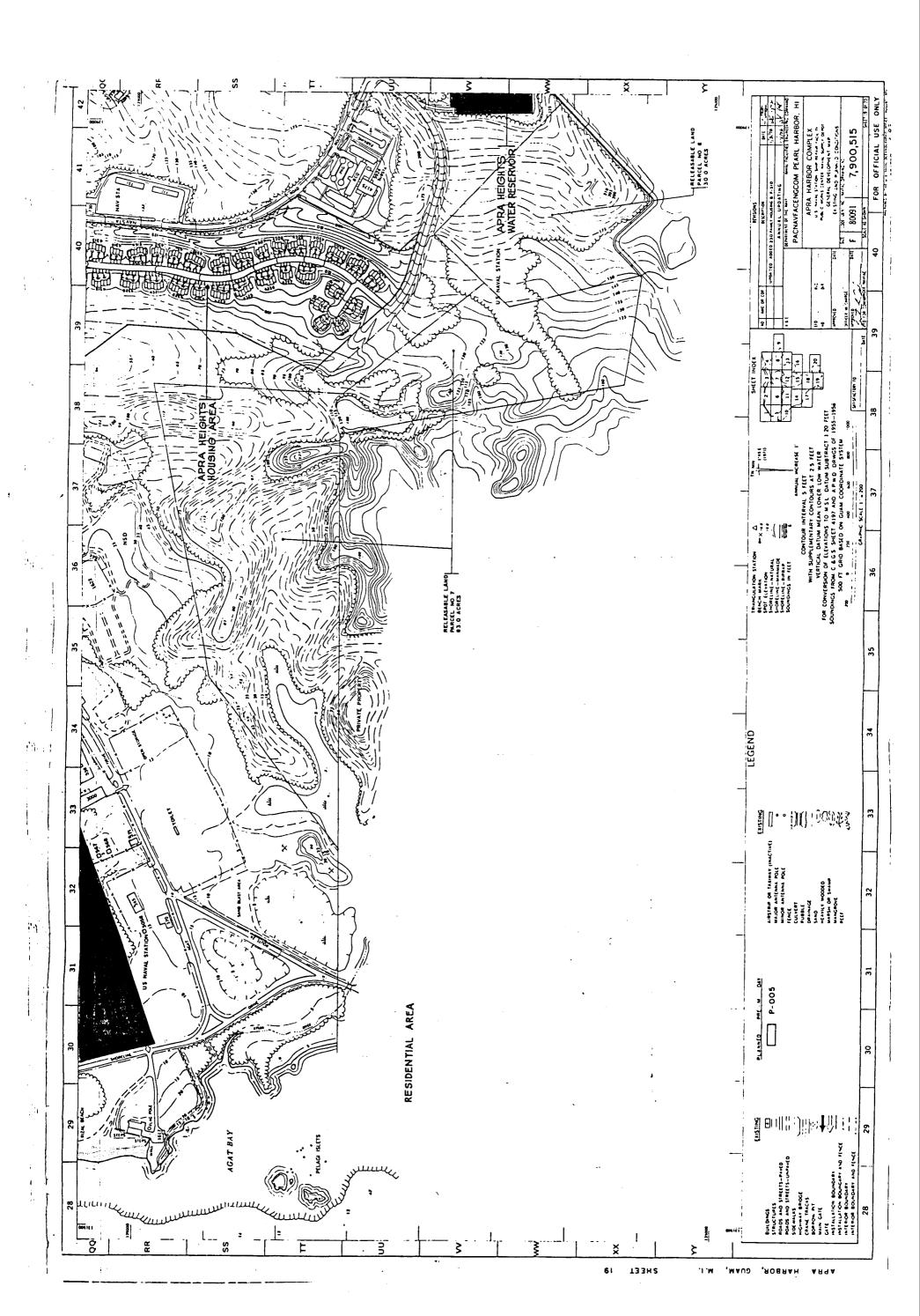
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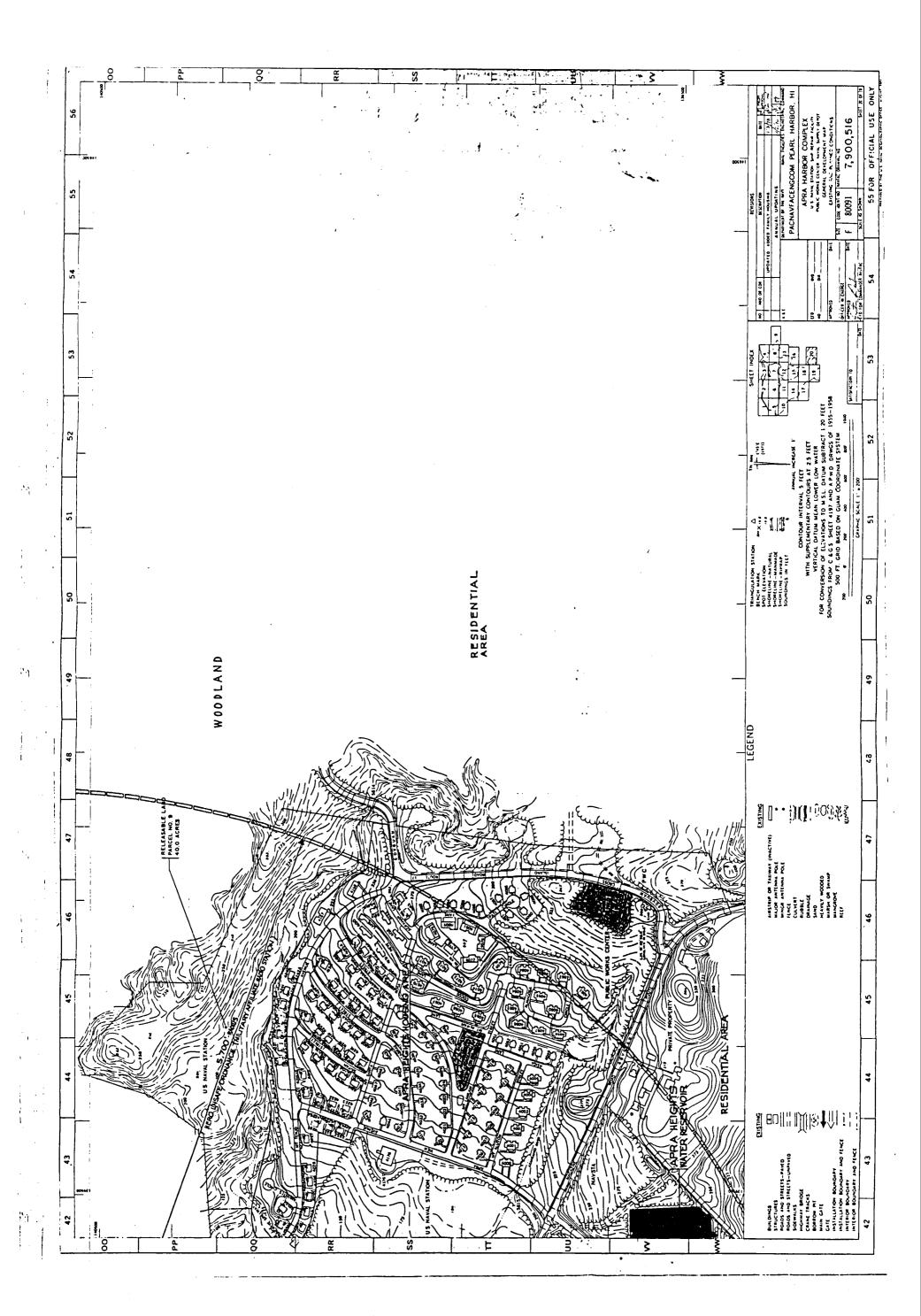
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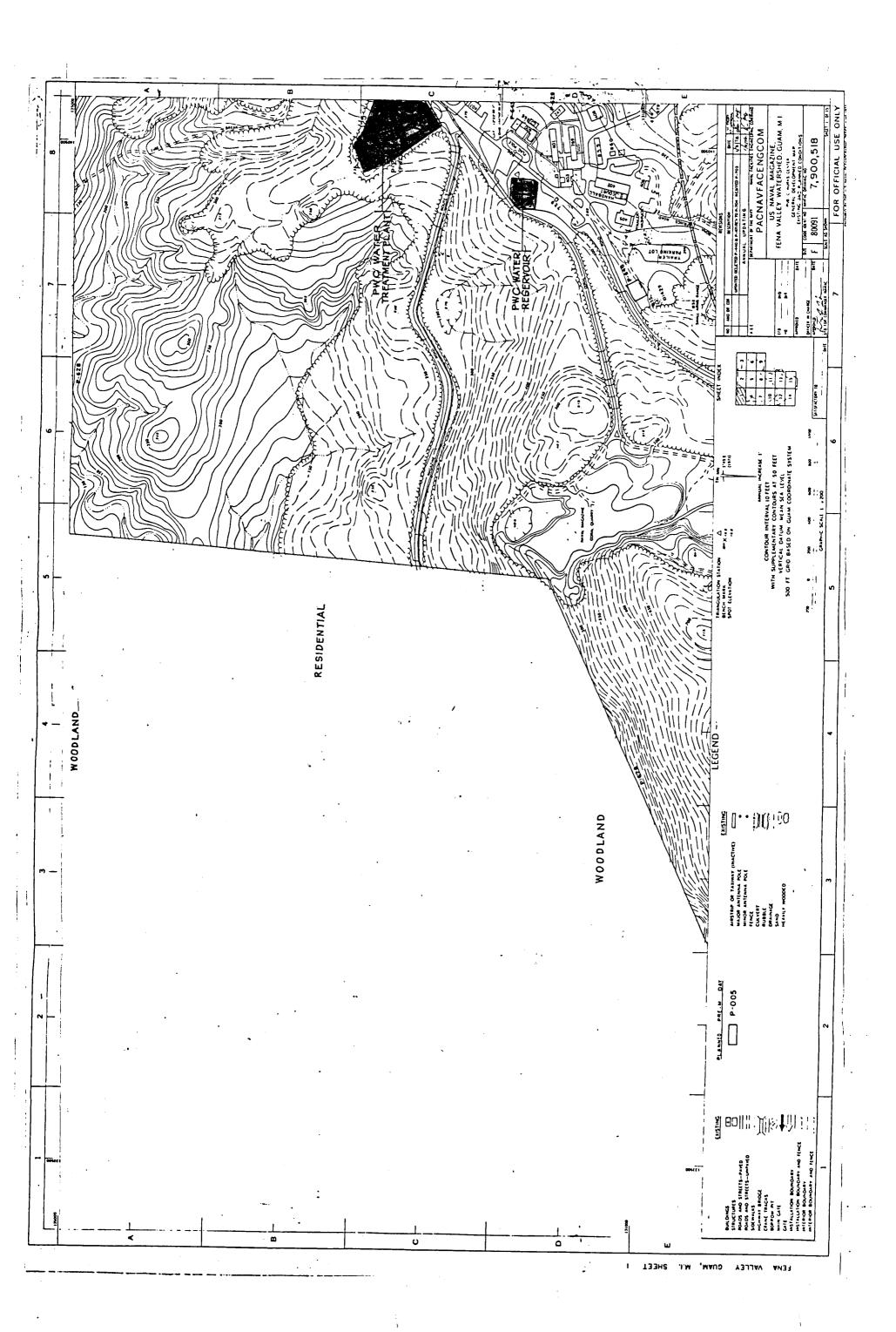
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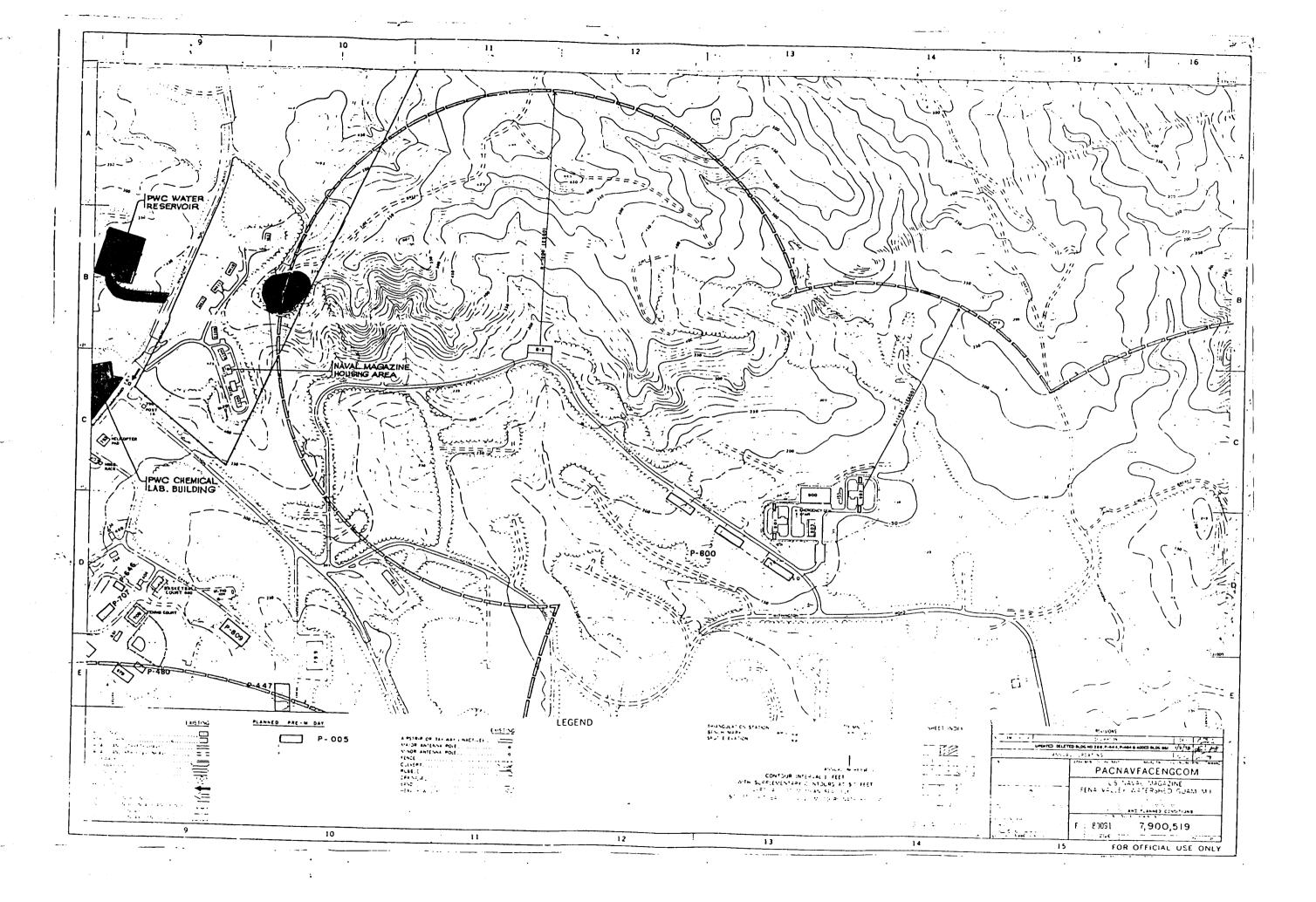
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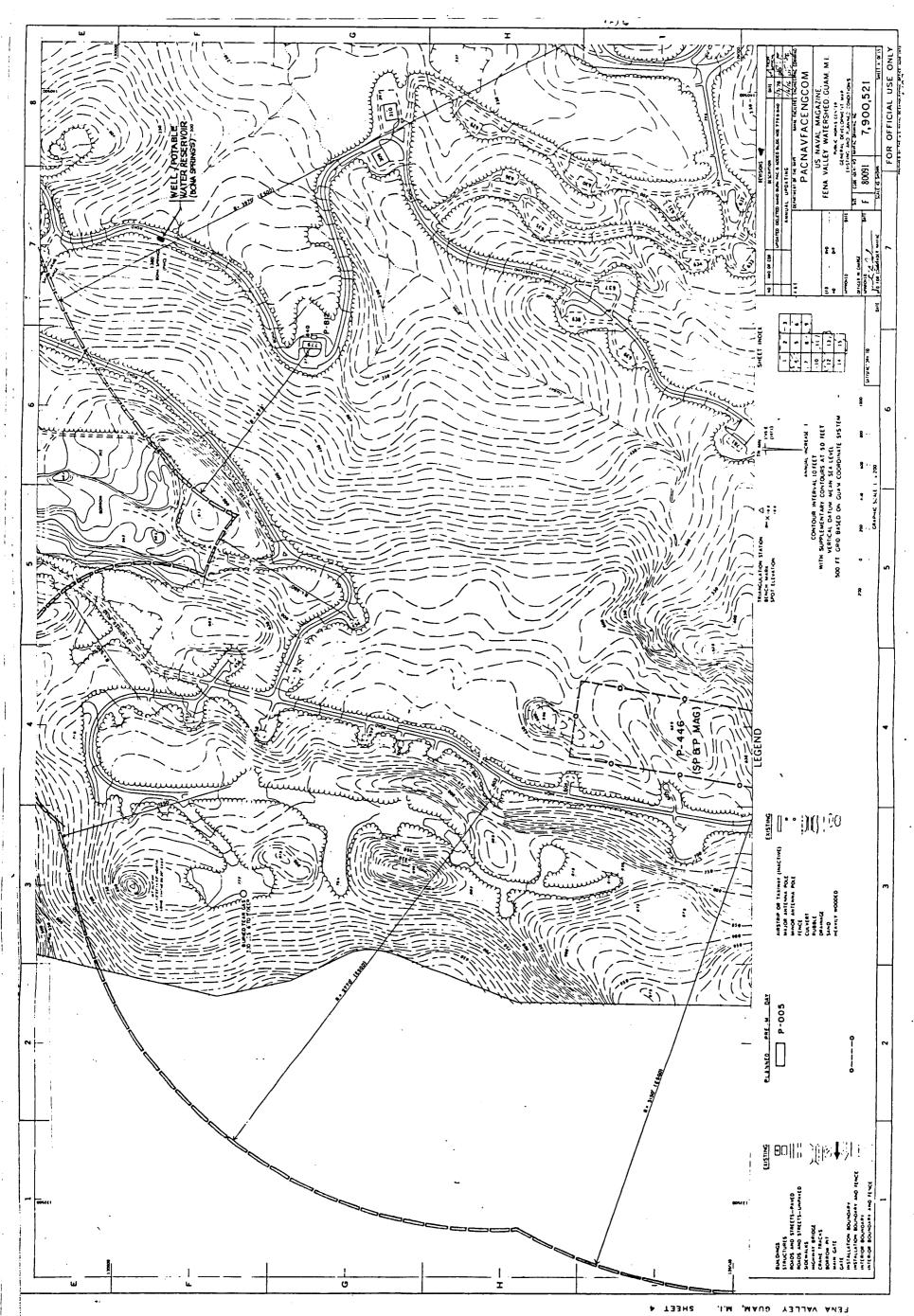










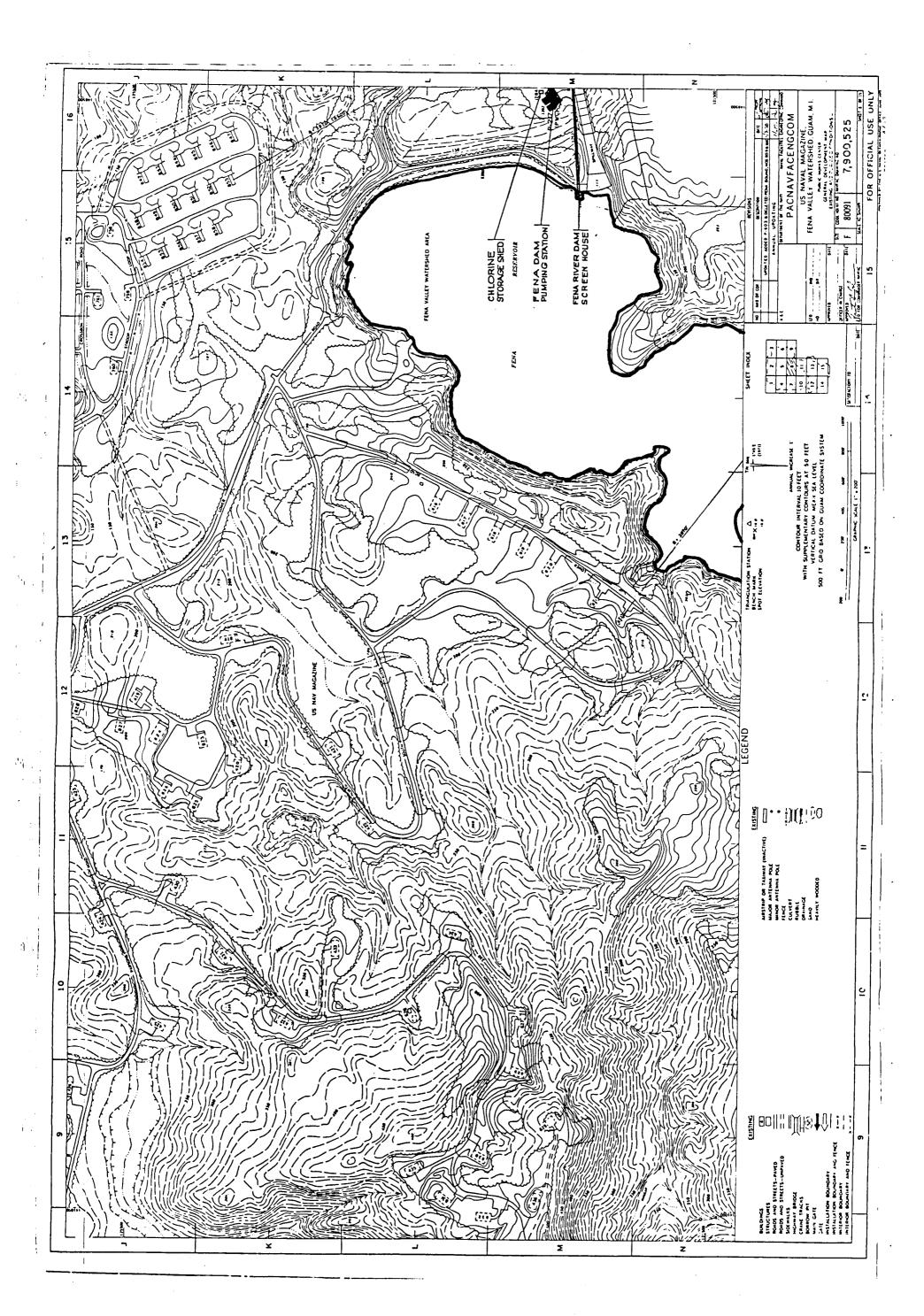


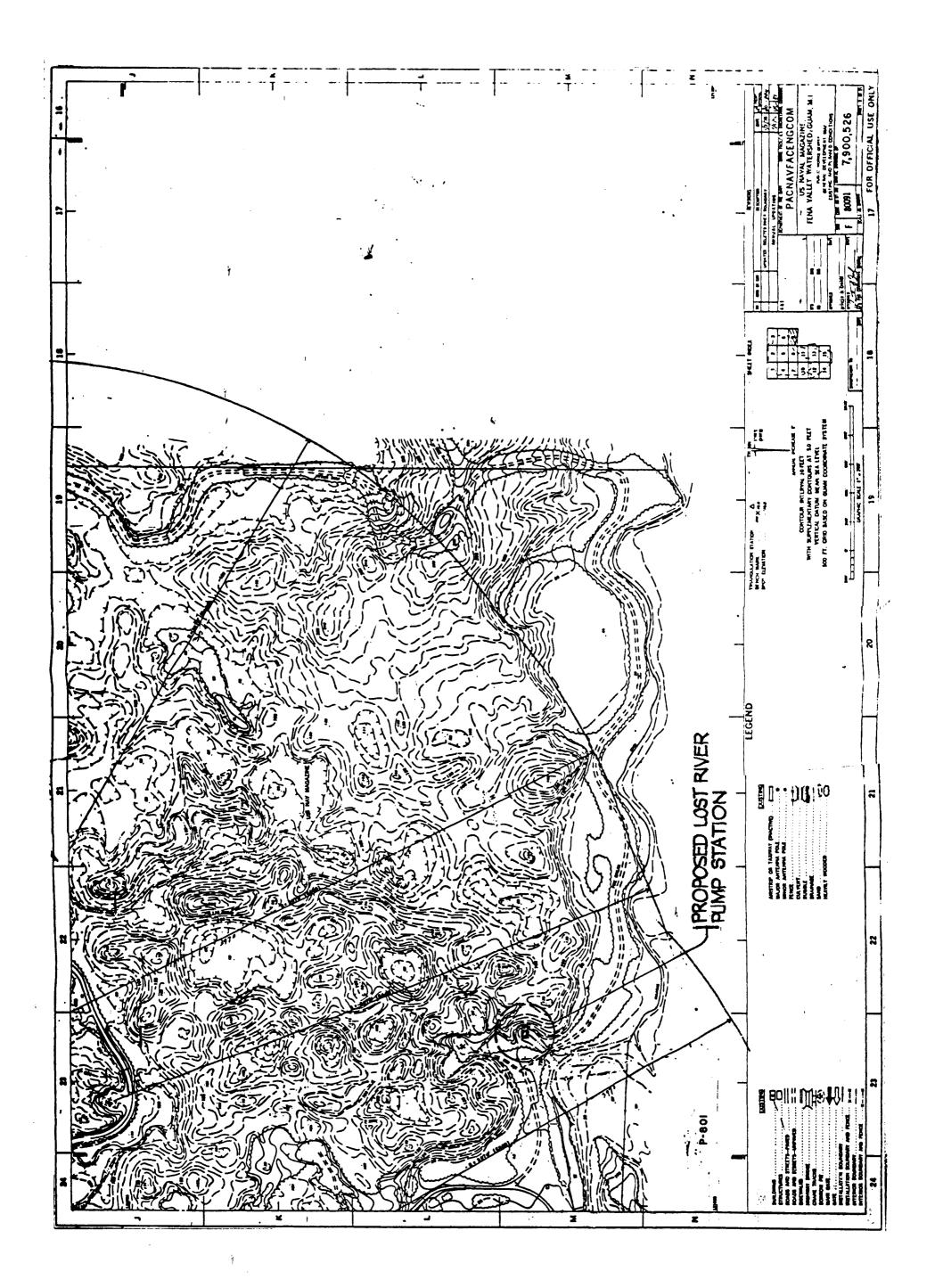
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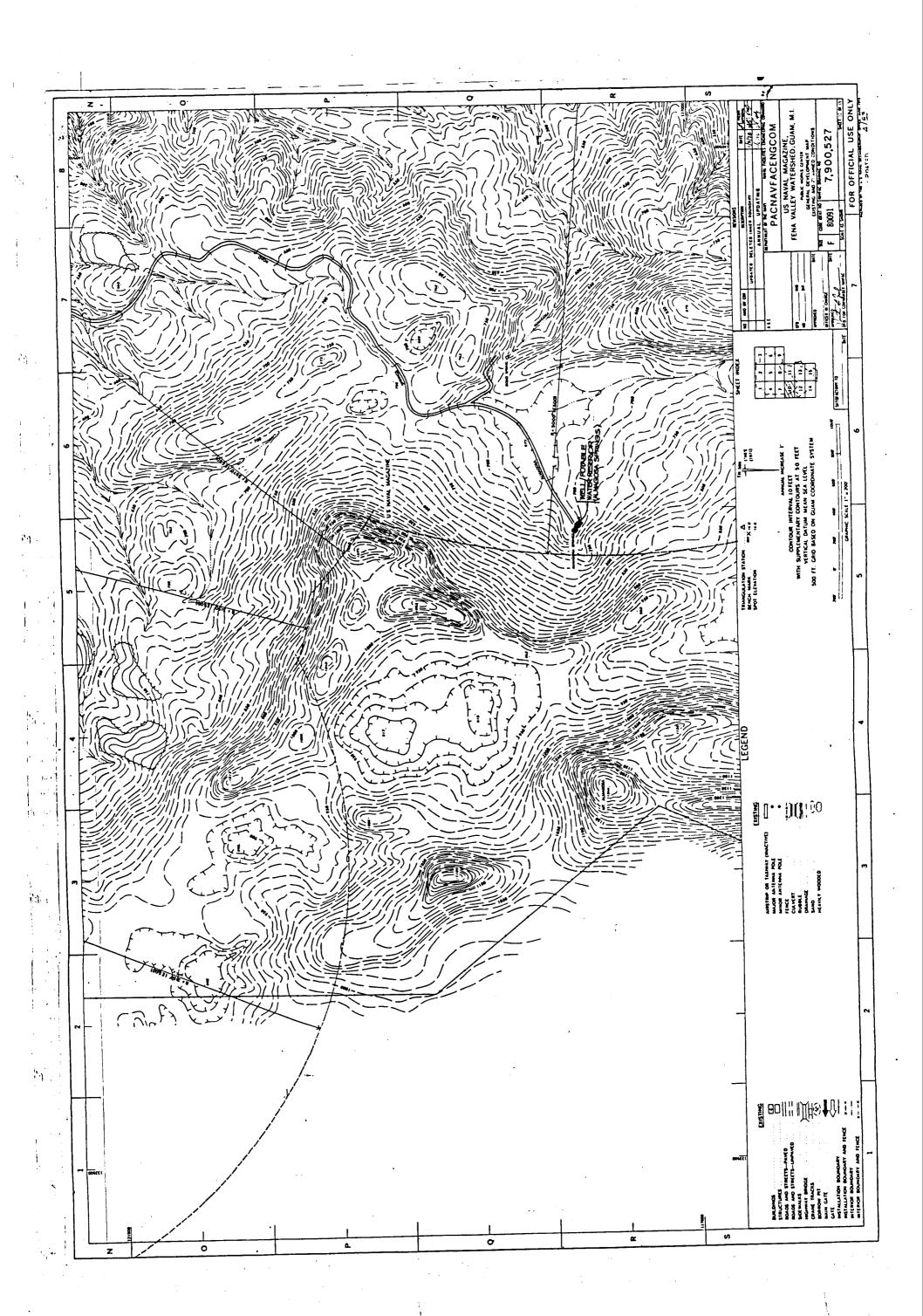
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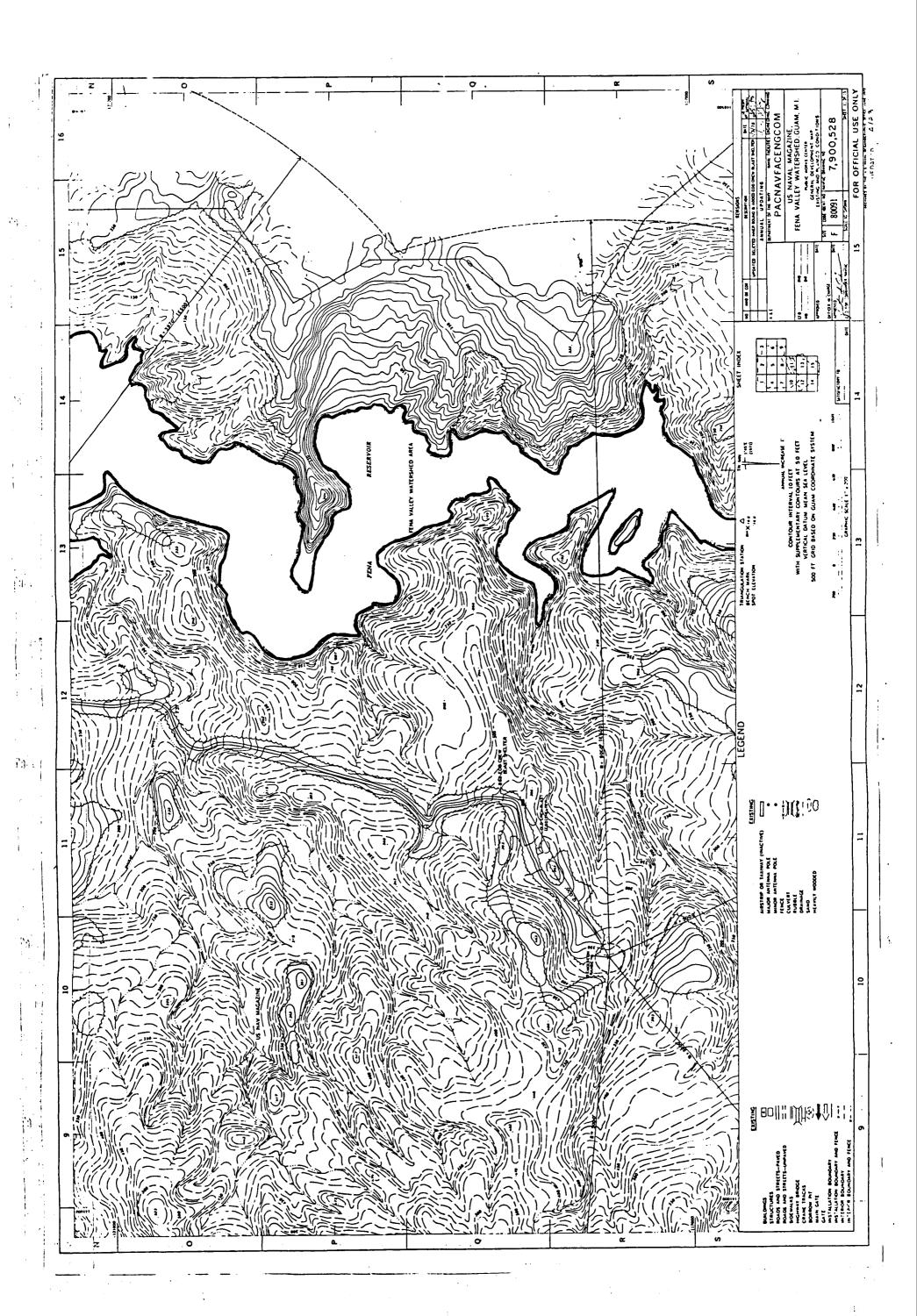
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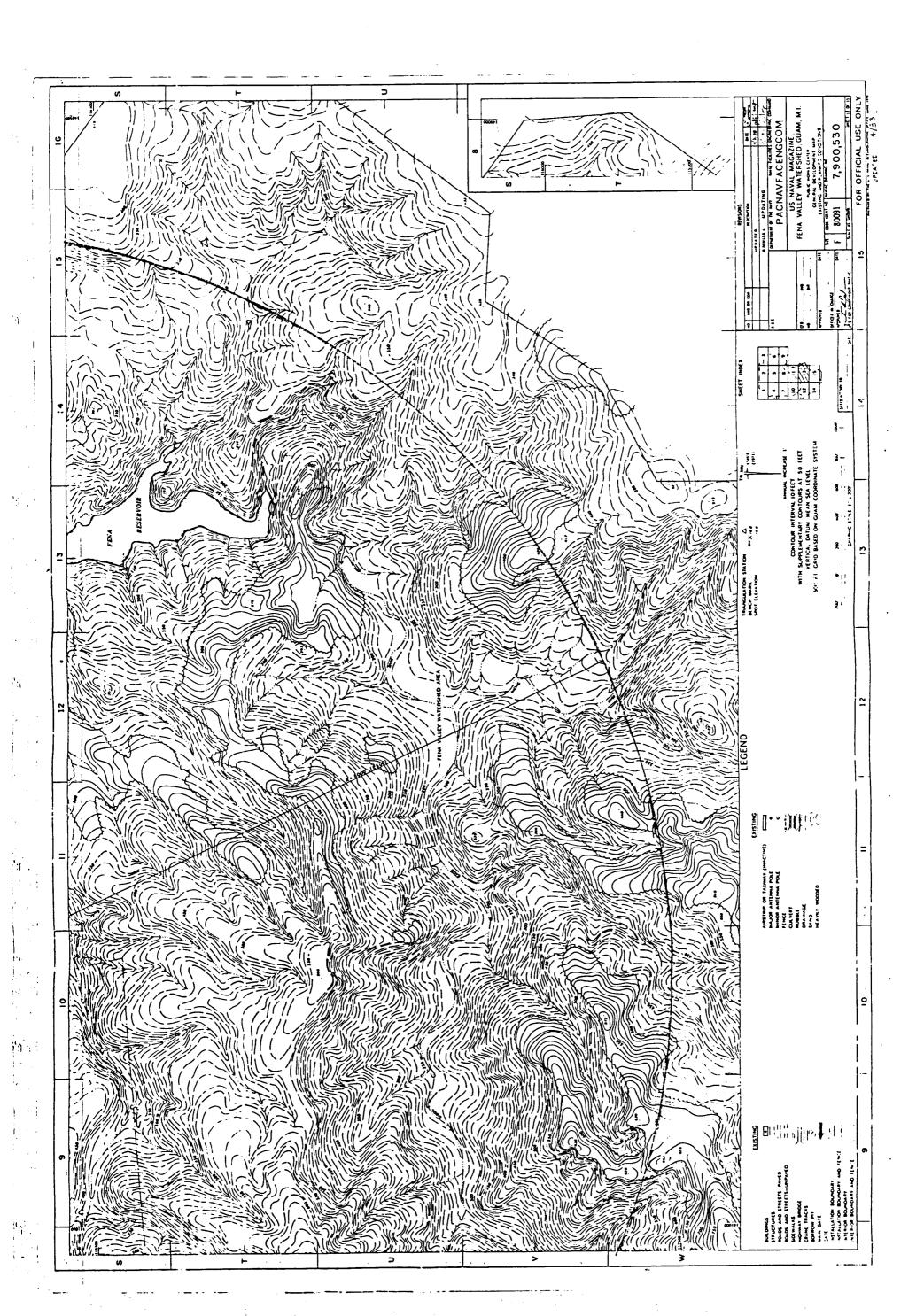
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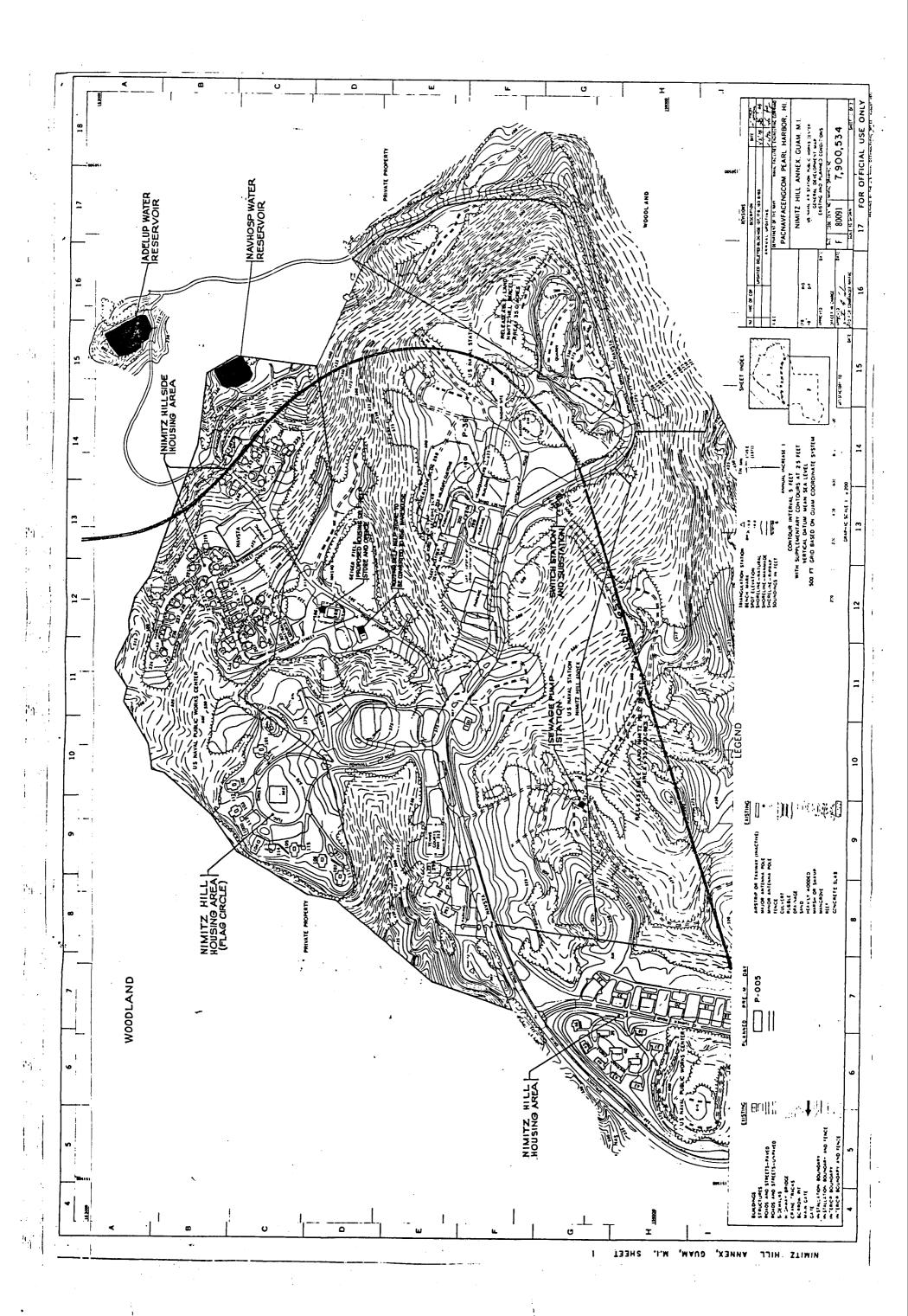


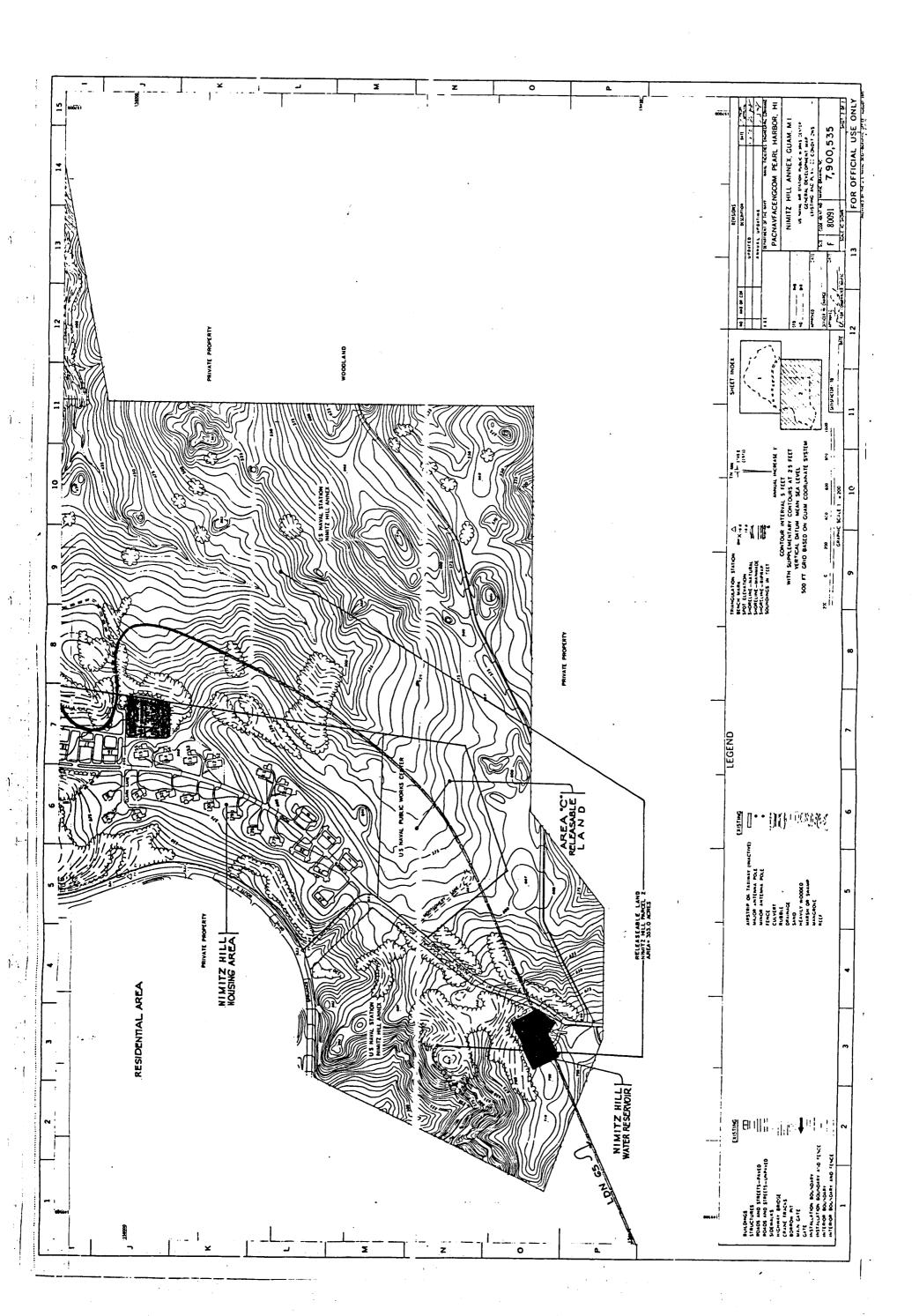


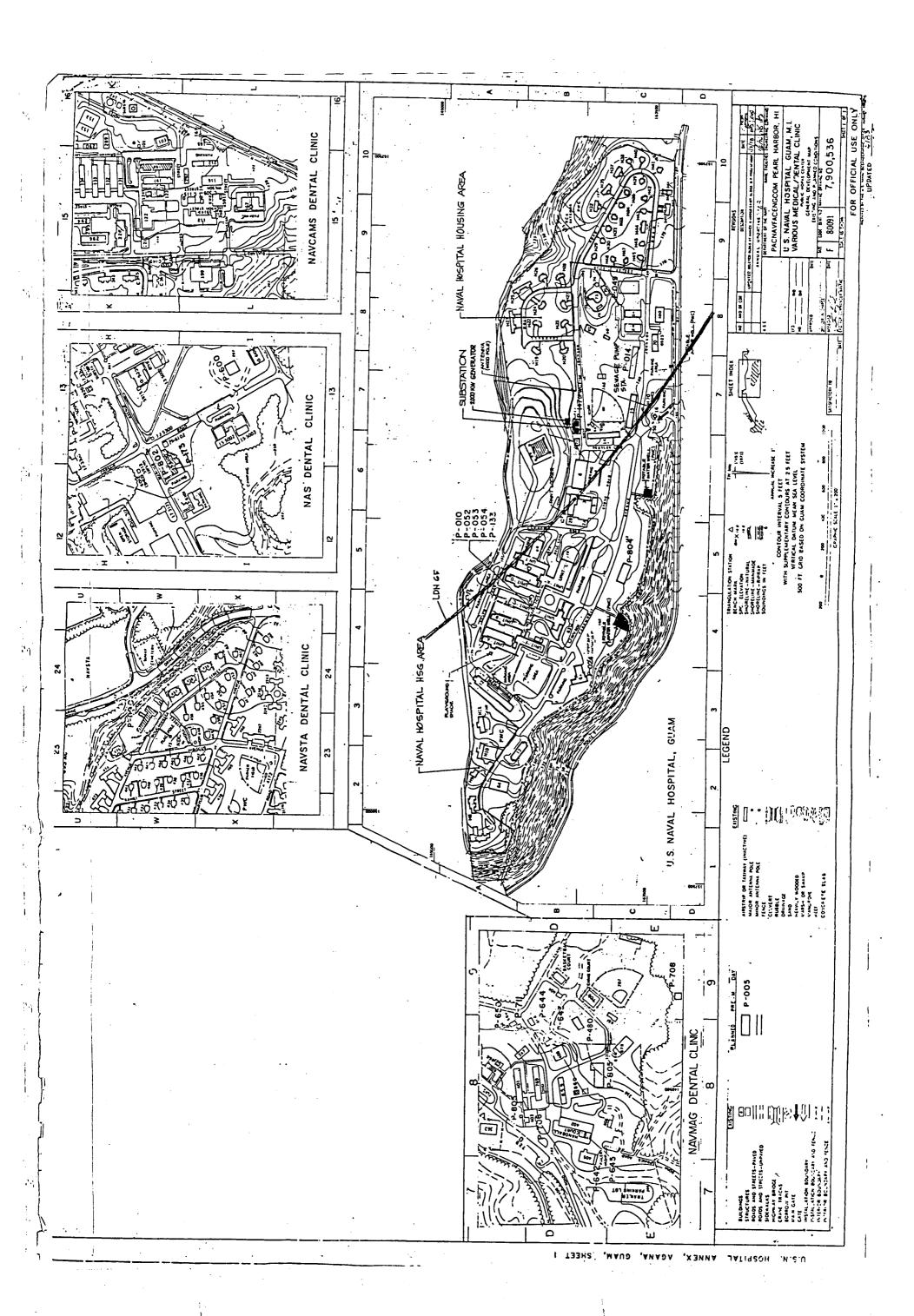


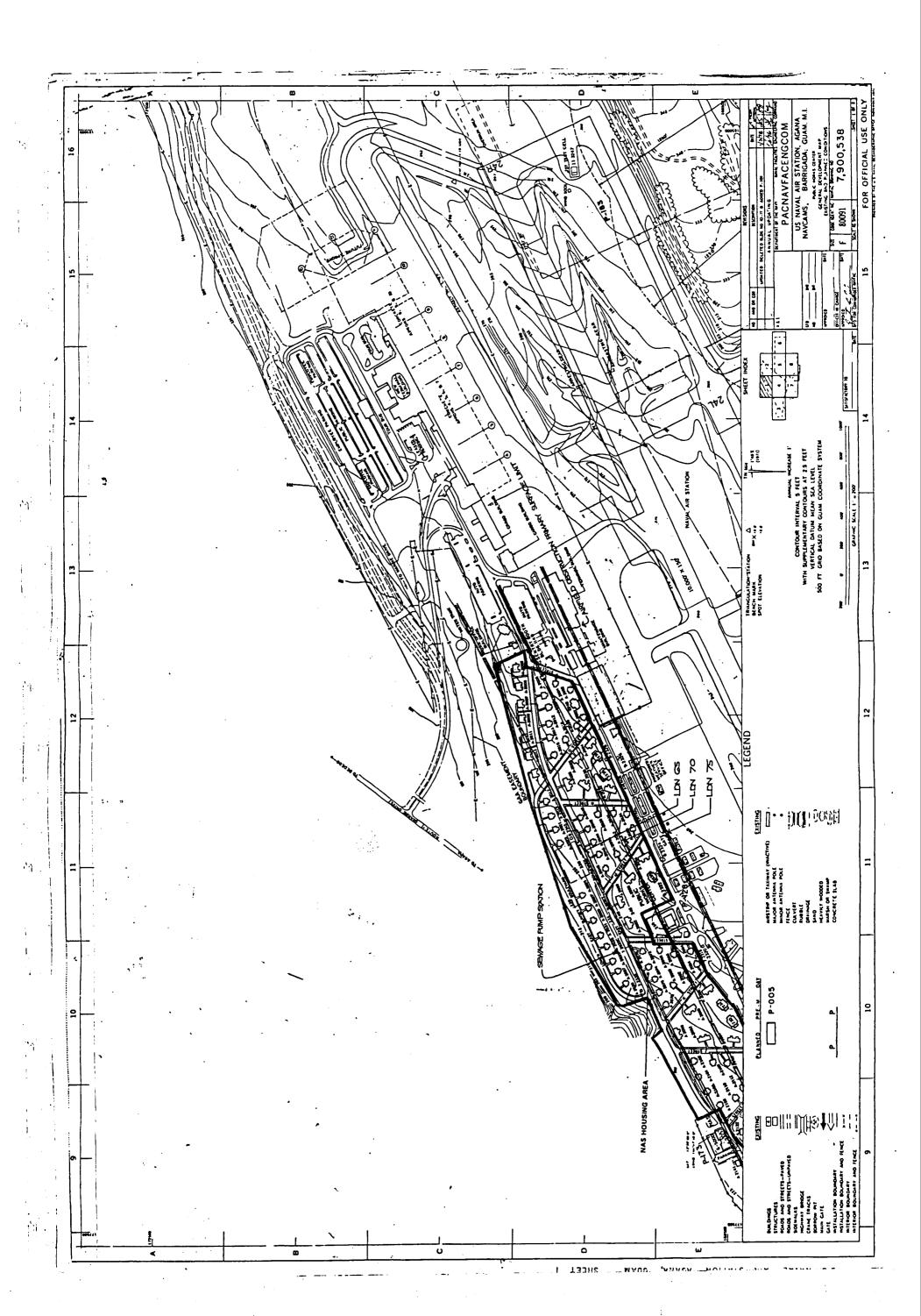


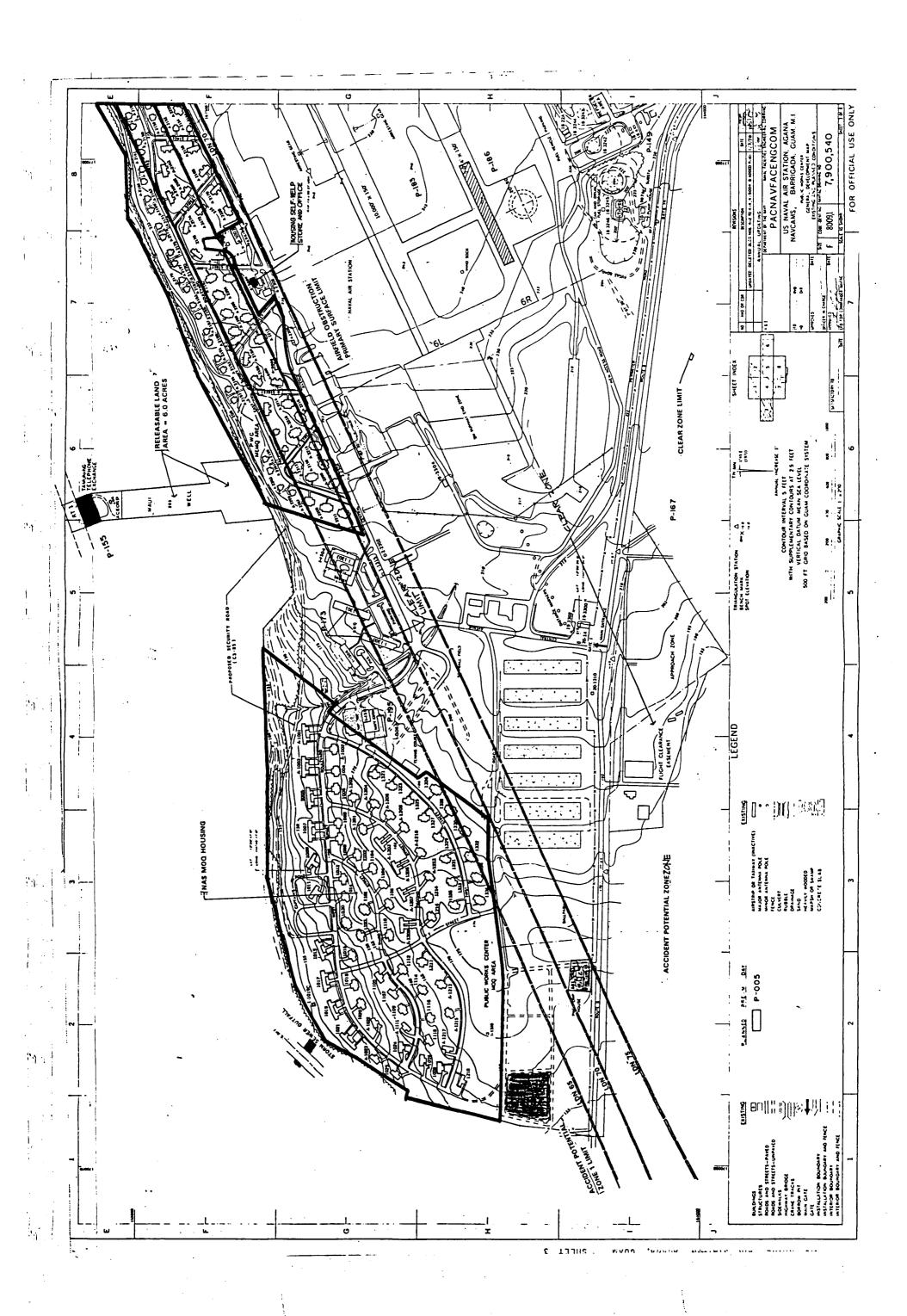


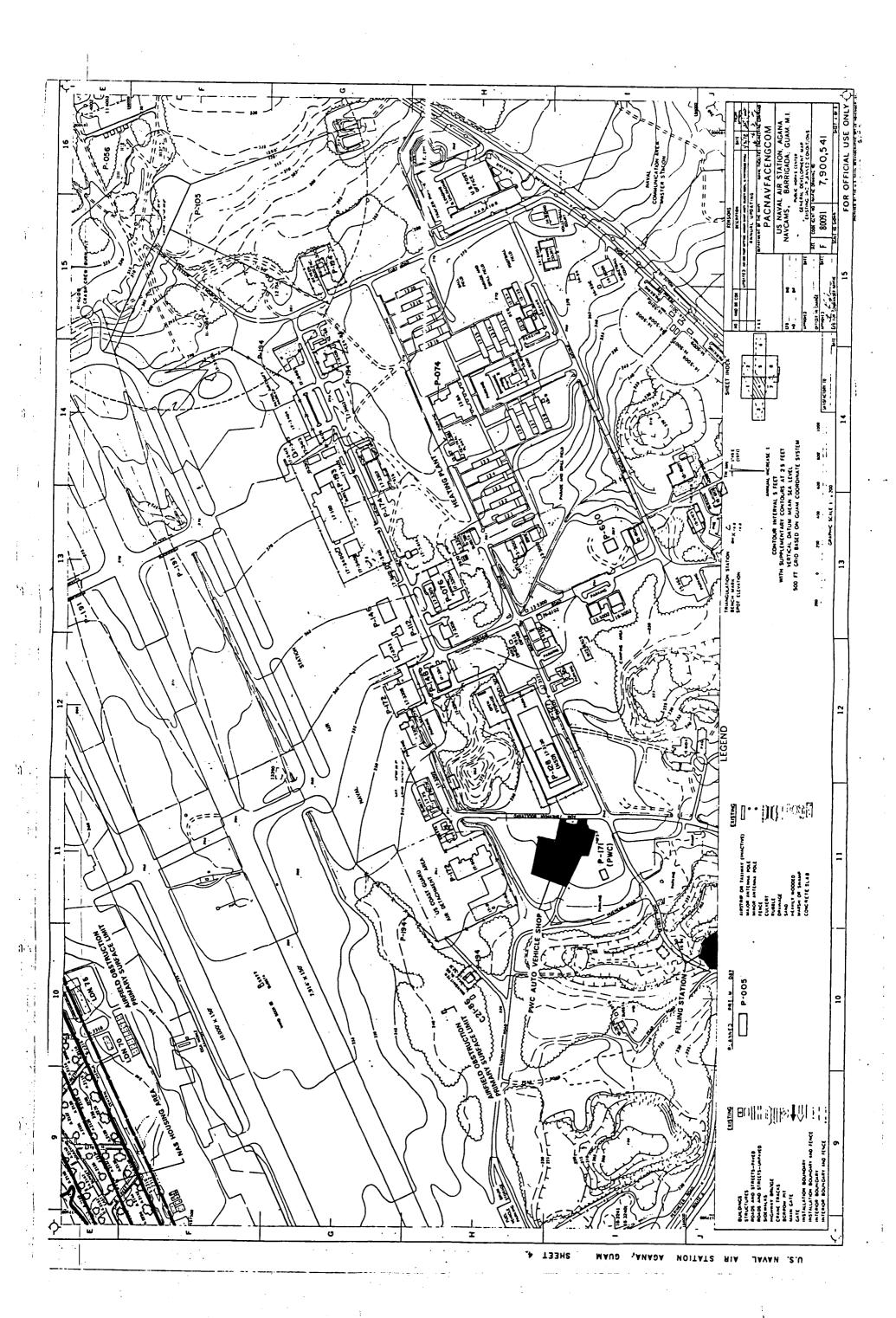


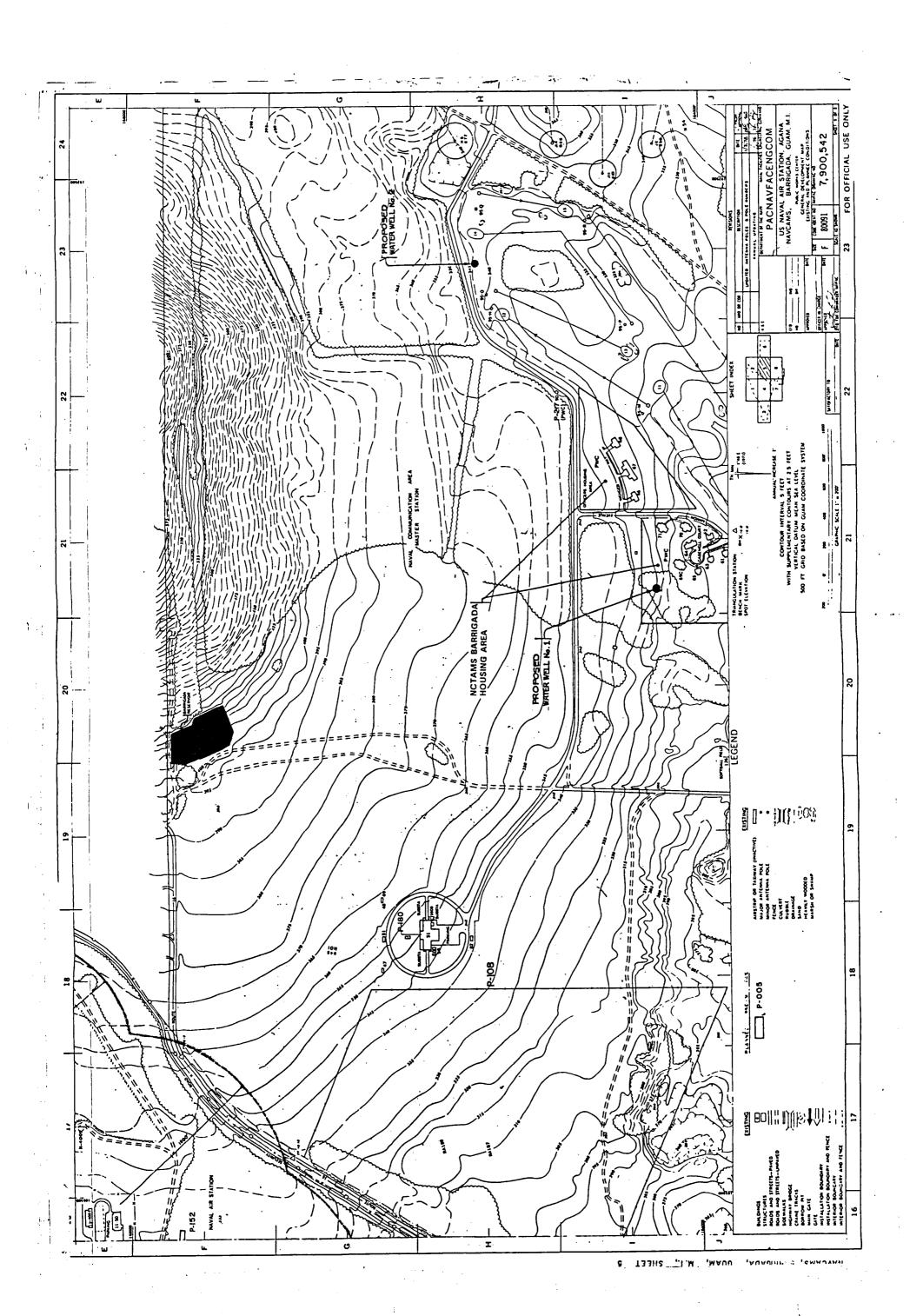


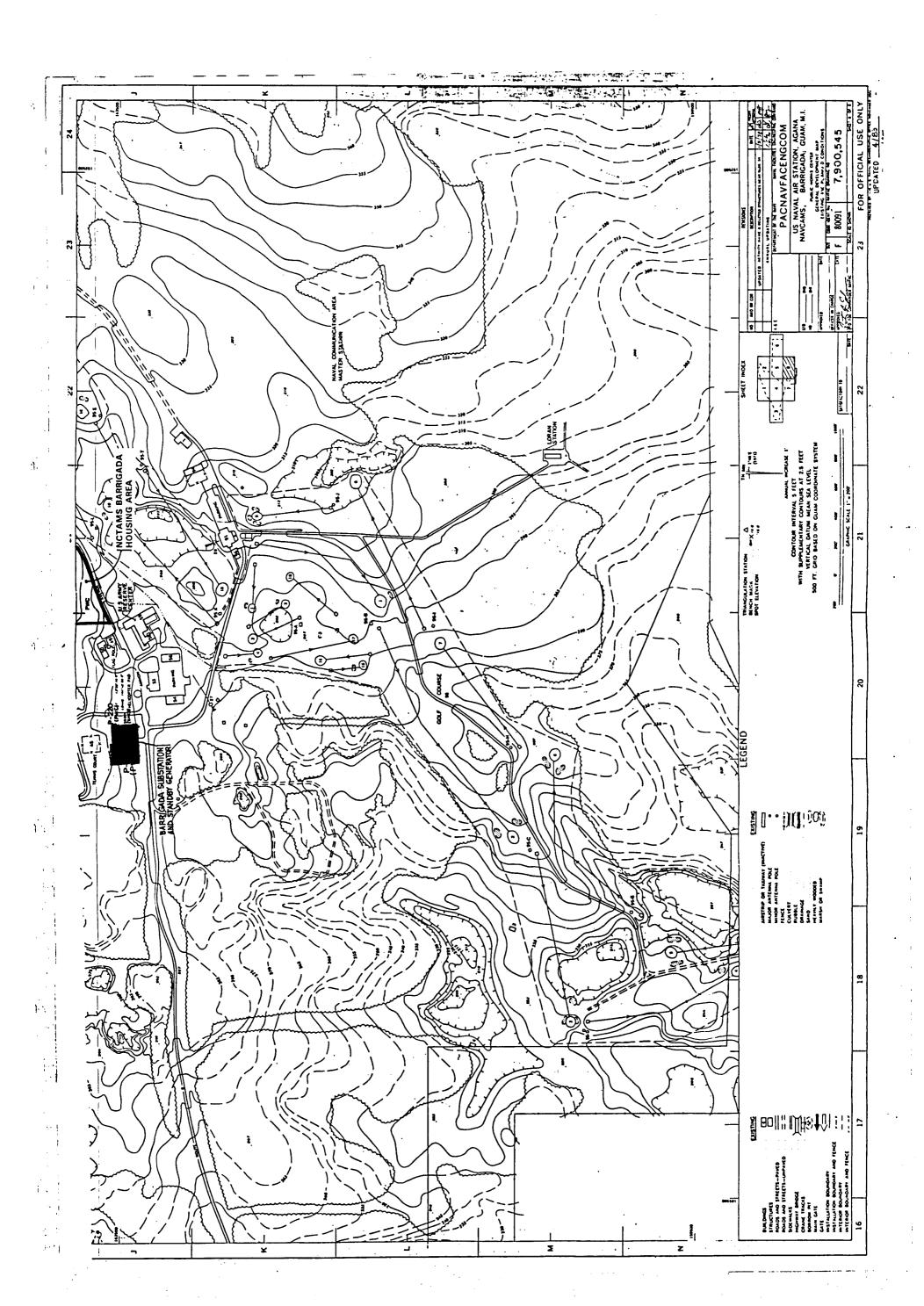


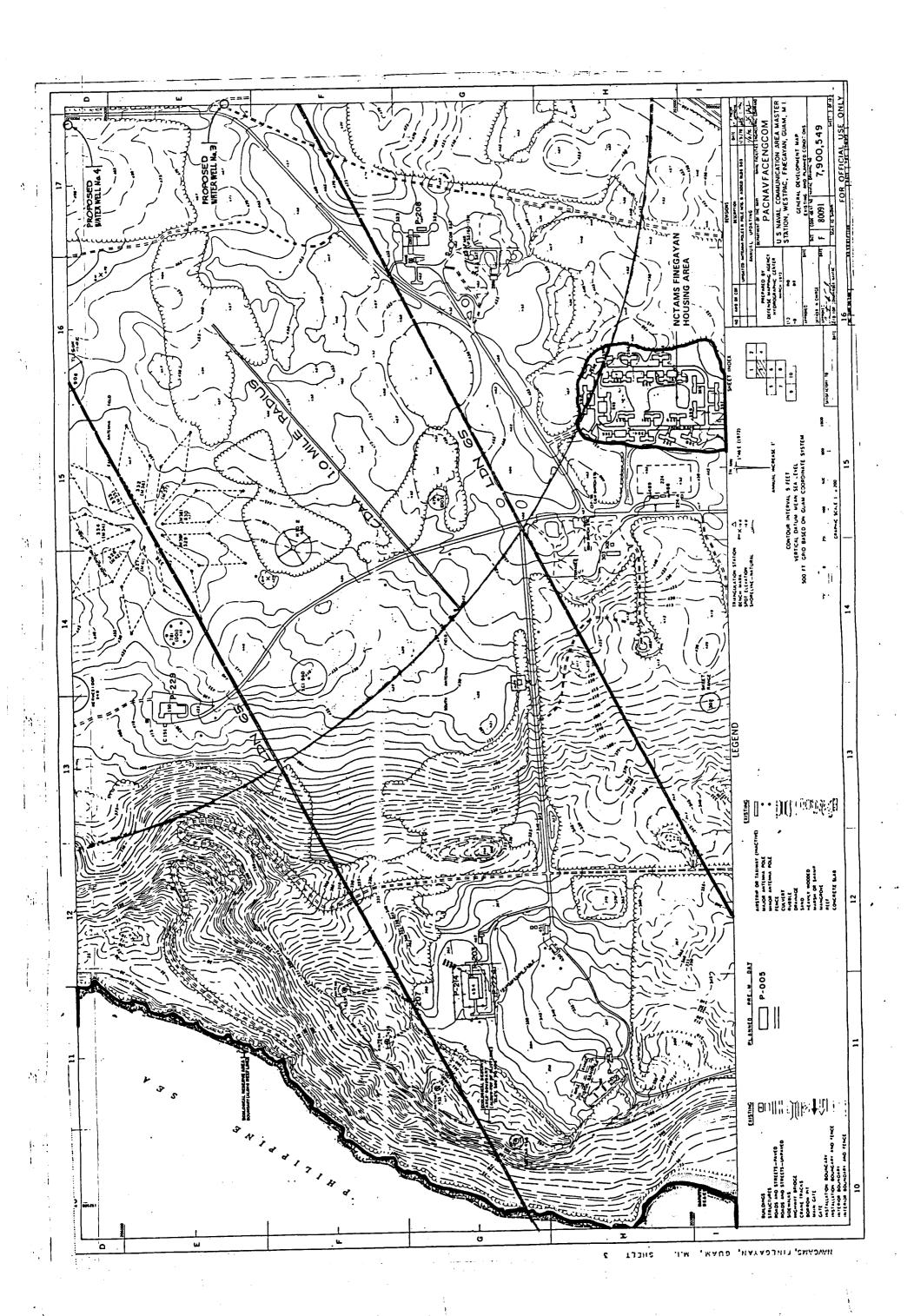


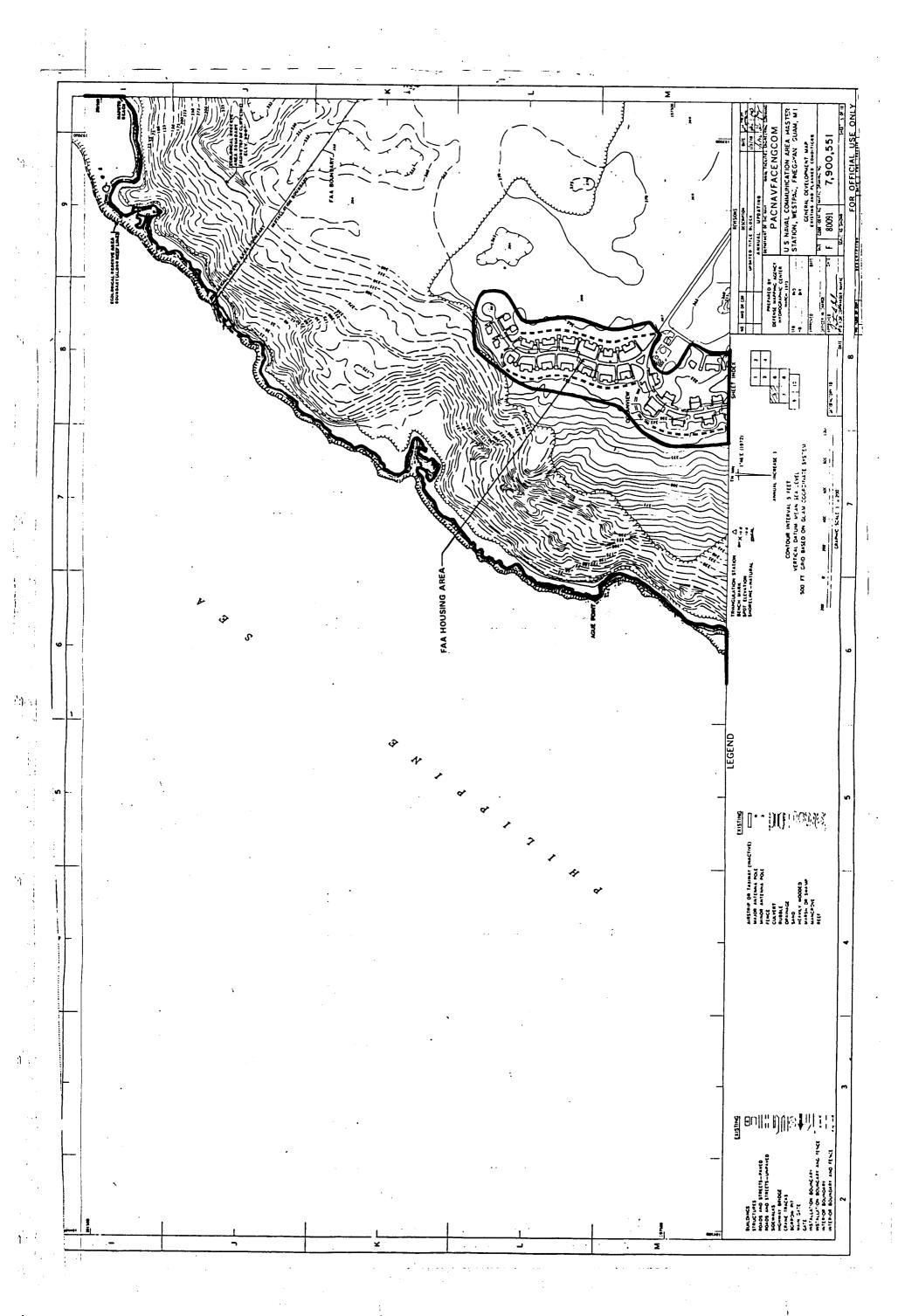


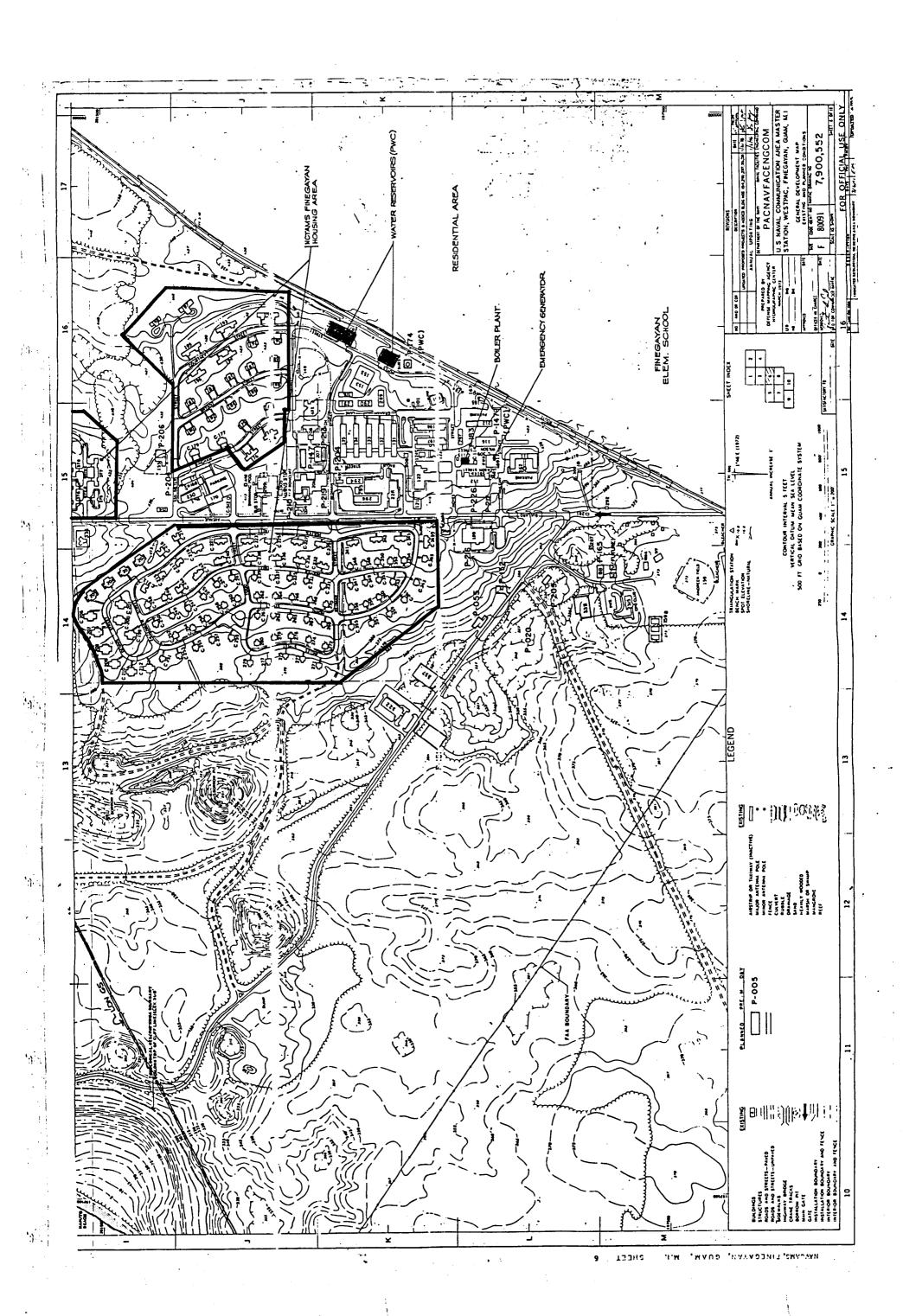




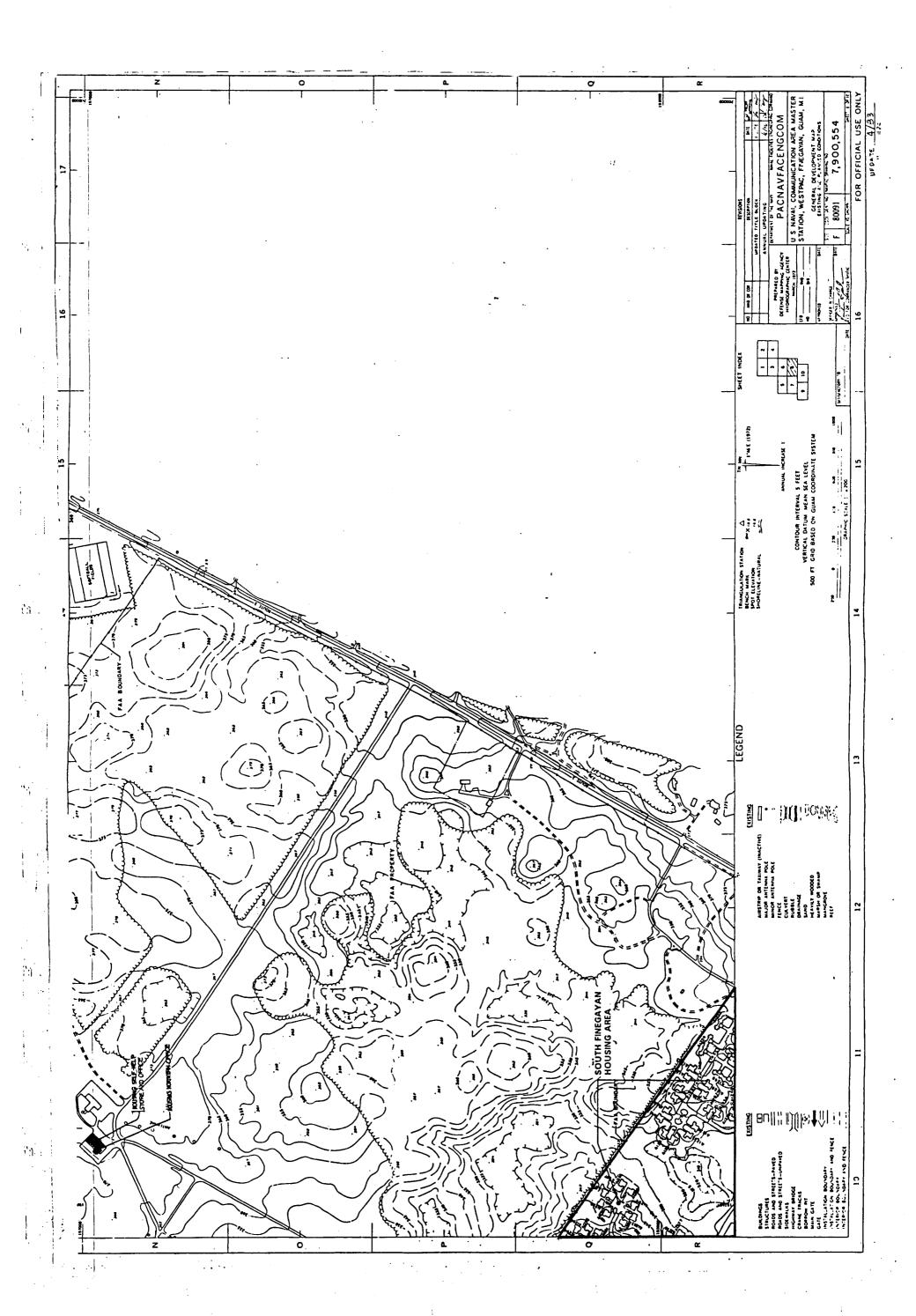


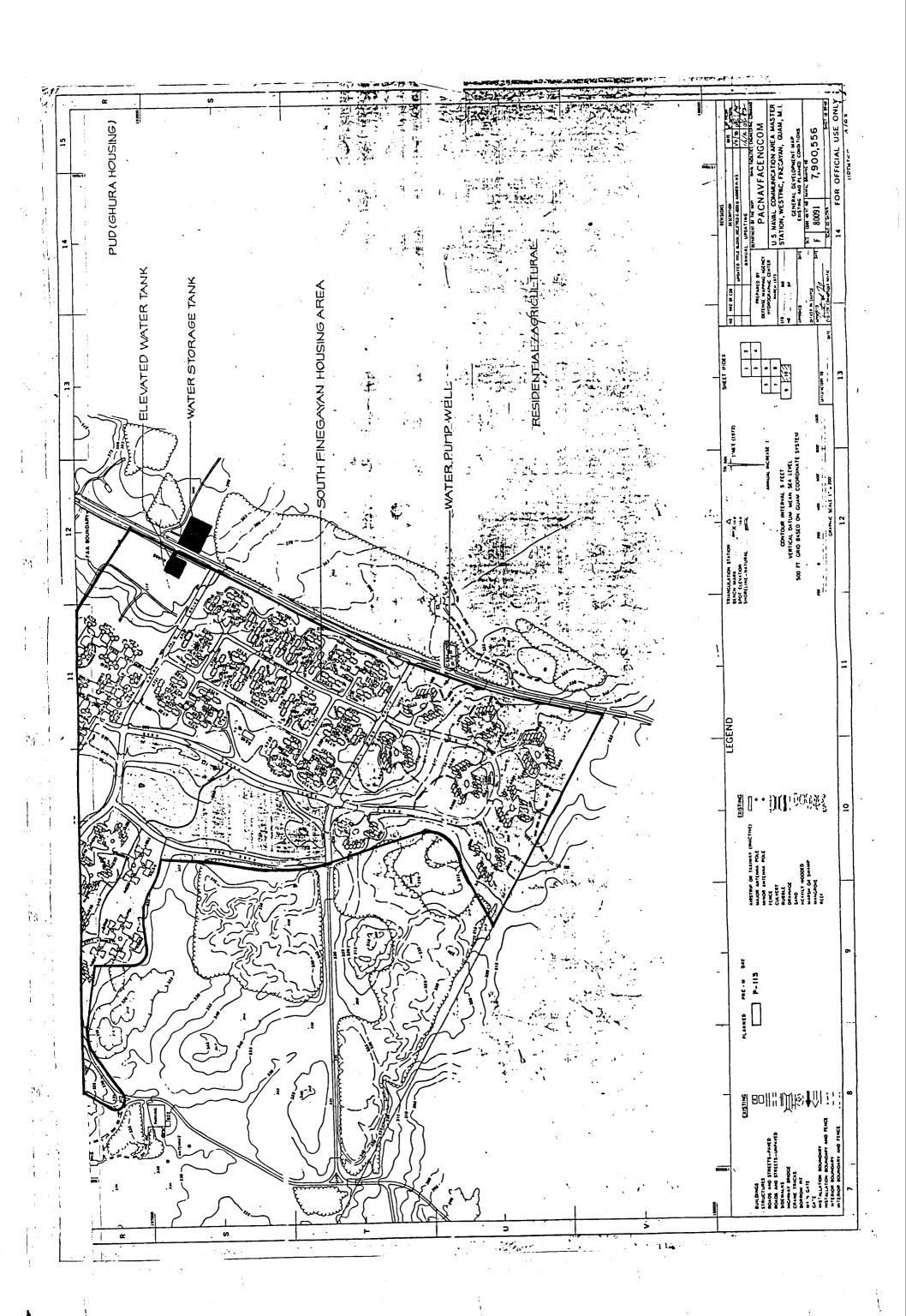












# Document Separator

# DATA CALL 64 CONSTRUCTION COST AVOIDANCES

<u>Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)</u>

Installati	ion Name:		GUAM NAVMAG				
Unit Identification Code (UIC):			N60872 #98				
Major Claimant:			PACFLT				
Project FY	Project No.		Description	Appn	Project Cost Avoid (\$000)		
1998	812	FIRE PROT	PECTION PUMPG STA	MCON	500		
		Sub-Total	- 1998		500		
1999	830P	INERT STO	REHOUSES	MCON	3,800		
		Sub-Total	- 1999		3,800		
2000	447	INERT STO	REHOUSE	MCON	3,560		
		Sub-Total	- 2000		3,560		
		Grand Tot	al		7,860		

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print)  COMMANDER  Title	Signature 7/13/94  Date
NAVAL FACILITIES ENGINEERING COM Activity	MAND
I certify that the information contained herein knowledge and belief.	is accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL OF DEPUTY CHIEF OF STAFF (INS	
W. A. EARNER NAME (Please type or print)	Signature
Title	1 / 8 /94/ Date

### BRAC-95 CERTIFICATION

I certify that the information contained	
complete to the best of my knowledge and	ibelief., /\
MARK E. DONALDSON	W/E   toolife
NAME (Please type or print)	Signature
CDR, CEC, USN	12 July 1994
Title	Date
MILCON PROGRAMMING DIVISION Division	
FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTO	PRATE
Department	
NAVAL FACILITIES ENGINEERING COMMAND .	
Activity	

### BRAC DATA CALL NUMBER 64 CONSTRUCTION COST AVOIDANCE

Information on cost avoidance which could be realized as the result of cancellation of ongoing or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

- all programmed construction projects included in the FY1996 2001 MILCON/FAMILY HOUSING Project List,
- 2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,
- 3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995.

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than \$15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

# Document Separator

98

### DATA CALL 63 FAMILY HOUSING DATA

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NAVMAG GUAM
Unit Identification Code (UIC):	N60872
Major Claimant:	CINCPACFLT

Percentage of Military Families Living On-Base:	86%
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget (\$000):	\$1002
Total Number of Officer Housing Units:	11
Total Number of Enlisted Housing Units:	65

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

Enclosure (1)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN NAME (Please type or print) COMMANDER Title	Signature 7/20/94  Date
NAVAL FACILITIES ENGINEERING COM Activity	IMAND
I certify that the information contained herein knowledge and belief.	is accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL DEPUTY CHIEF OF STAFF (IN	
W. A. EARNER 🗩	A Comer
NAME (Please type or print)	Signature 7 / 25/19 /
Title	Date

#### DATA CALL 63 BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**ACTIVITY COMMANDER** 

L. R. PYLANT, CAPT, CEC, USN

**NAME** 

Acting Commander

Title

Signature

15 July 1994

Date

Pacific Division
Naval Facilities Engineering Command
Activity

# Document Separator

98

### DATA CALL 65 ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

**Activity Identification:** Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	U.S. Naval Magazine, Guam		
UIC:	60872		
Major Claimant:	Commander in Chief, U.S. Pacific Fleet		

#### General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates. Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

<u>Note 1</u>: Throughout this data call, the term "activity" is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the "area defined in response to question 1.b., (page 3)". Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, the scope of the "area defined" may be limited to the sum of:

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,
- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

Note 3: Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

#### 1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected <u>FY 1996</u> average gross annual appropriated fund <u>civil service</u> salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	\$28,000
	l!

Source of Data (1.a. Salary Rate): Comptroller, U.S Naval Magazine, Guam

**b.** Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	County of Residence State	No. of Employees Residing in County		Percentage of Total	Average Distance From	Average Duration of
		Military	Civilian	Employees	Base (Miles)	Commute (Minutes)
Guam	MI	31	103	100%	5.18	21
	<del>                                     </del>					

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

Change NO1CP-CPF JUL 94

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located:

### Source of Data (1.b. 1) & 2) Residence Data): N/A

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)
N/A		
114-14		
		-

Course of Data (1 a	B# -4 A	N. TAT/A		
Source of Data (1.c.	. Metro Areas	): N/A		
L				

**d.** Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees		
16 - 19 Years	1	1.0		
20 - 24 Years	8	7.8		
25 - 34 Years	27	26.2		
35 - 44 Years	22	21.4		
45 - 54 Years	33	32.0		
55 - 64 Years	9	8.7		
65 or Older	3	2.9		
TOTAL	103	100 %		

Source of Data (1.d.) Age Data): Desire List (PA) Jun 94 HRO, Guam

Change N4644-CPF JUL 94

### e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's <u>civil service</u> workforce.

Last School Year <u>Completed</u>	Number of Employees	Percentage of Employees
8th Grade or less	3	2.9
9th through 11th Grade	16	15.5
12th Grade or High School Equivalency	77	74.8
1-3 Years of College	4	3.9
4 Years of College (Bachelors Degree)	2	1.9
5 or More Years of College (Graduate Work)	1	1.0
TOTAL	103	100%

Change NO1CP-CPF JUL 94

Change N4644-CPF JUL 94

2) Degrees Achieved. Complete the following table for the activity's <u>civil service</u> workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	0
Associate Degree	0
Bachelor Degree	2
Masters Degree	1
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data): Desire List (PA) Jun 94 HRO, Guam

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17	1	1.0
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	18	17.5
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.	20-39	19	18.4
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42		

Industry	SIC Codes	No. of Civilians	% of Civilians
4c. Water Transportation (includes organizational level maintenance)	44		
4d. Air Transportation (includes organizational level maintenance)	45		
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48		
4g. Utilities	49		
Sub-Total 4a. through 4g.	40-49		
5. Services	70-89		
5a. Lodging Services	70		
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	4	3.9
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		
5i. Legal Services	81		
5j. Educational Services	82		
5k. Social Services	83		

Industry	SIC Codes	No. of Civilians	% of Civilians
51. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87		
5n. Other Misc. Services	89		
Sub-Total 5a. through 5n.:	70-89	4	3.9
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	80	77.7
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92		
6c. Public Finance	93		
6d. Environmental Quality and Housing Programs	95		
Sub-Total 6a. through 6d.		80	77.7
TOTAL		23	100 %

Source of Data (1.f.) Classification By Industry Data): Desire List 6/94 HRO Guam

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g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by <u>civil service</u> employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	16	20.00
2. Professional Specialty		
2a. Engineers	2	2.50
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research		
2d. Life Scientists		
2e. Physical Scientists		
2f. Lawyers and Judges		
2g. Social Scientists & Urban Planners		
2h. Social & Recreation Workers		
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2k. Health Diagnosing Practitioners (Doctors)		
21. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)		
2m. Communications		
2n. Visual Arts		
Sub-Total 2a. through 2n.:	2	2.50
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists		
Sub-Total 3a. and 3b.:		*****
4. Administrative Support & Clerical		
5. Services		
5a. Protective Services (includes guards, firefighters, police)	17	21.25
5b. Food Preparation & Service	14	17.50
5c. Dental/Medical Assistants/Aides		
<ol> <li>Personal Service &amp; Building &amp; Grounds Services (includes janitorial, grounds maintenance, child care workers)</li> </ol>		
Sub-Total 5a. through 5d.	31	38.75
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers		
8. Construction Trades		

Occupation	Number of Civilian Employees	Percent of Civilian Employees
9. Production Occupations		
10. Transportation & Material Moving		
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	31	38.75
TOTAL	80	100 %

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#### Source of Data (1.g.) Classification By Occupation Data):

<u>Description of Occupational Categories used in Table 1.g.</u> The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate <u>appropriated fund civil service jobs</u> at the activity.

1. Executive, Administrative and Management. Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers;

property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.

- 2. Professional Specialty. Use sub-headings provided.
- 3. Technicians and Related Support. Health Technologists and Technicians sub-category self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
- 4. Administrative Support & Clerical. Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
- 5. Services. Use sub-headings provided.
- 6. Agricultural, Forestry & Fishing. Self explanatory.
- 7. Mechanics, Installers and Repairers. Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
- 8. Construction Trades. Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
- 9. Production Occupations. Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
- 10. Transportation & Material Moving. Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
- 11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere). Entry level jobs not requiring significant training.

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning <u>military spouses</u> who are also employed in the area defined in response to question 1.b., above. <u>Do not fill in shaded area.</u>

1. Percentage of Military Employees Who Are Married:	55%
2. Percentage of Military Spouses Who Work Outside of the Home:	81%
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	35.9
3b. Employed "On-Base" - Non-Appropriated Fund:	22.8
3c. Employed "Off-Base" - Federal Employment:	4.3
3d. Employed "Off-Base" - Other Than Federal Employment	37.0

Source of Data (1.h.) Spouse Employment Data): Surveyed U.S. Naval Magazine, Guam

Change NO1CP-CPF JUL 94

- 2. Infrastructure Data. For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:
  - A Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.
  - **B** Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.
  - C Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.
- **Table 2.a., "Local Communities":** This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.
- **Table 2.b., "Economic Region":** This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

For both tables, annotate with an asterisk (\*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.

# a. Table A: Ability of the <u>local community</u> to meet the expanded needs of the base.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	В	В
Schools - Public	С	С	С
Schools - Private	С	С	С
Public Transportation - Roadways	A	В	В
Public Transportation - Buses/Subways	В	С	С
Public Transportation - Rail	С	С	С
Fire Protection	A	A	A
Police	A	В	В
Health Care Facilities	С	С	С
Utilities:			
Water Supply	В	С	С
Water Distribution	В	С	С
Energy Supply	A	С	С
Energy Distribution	A	В	С
Wastewater Collection	В	С	С
Wastewater Treatment	В	С	С
Storm Water Collection	A	В	В
Solid Waste Collection and Disposal	С	С	С
Hazardous/Toxic Waste Disposal	A	В	В

Category	20%	50%	100%
	Increase	Increase	Increase
Recreational Activities	A	В	В

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

#### **SCHOOLS:**

Currently, schools are at or above capacity. Schools expect a continuing enrollment increase which includes a growing number of students from the Federated States of Micronesia. To meet a projected 64% enrollment increase (projections include current military) over the next twenty years, the public school system estimates the need for construction of 33 new schools. Any major increase in the number of military personnel would impact the number, size and/or location of schools being considered for construction. The majority of private schools have waiting lists. An increase in the number of military personnel could encourage expansion of private school facilities and perhaps new private schools. Potential barriers to the construction of new schools or additional facilities could be availability of land and funding.

### **PUBLIC TRANSPORTATION:**

There are no subways or rail systems on Guam. The public bus system is currently capable of providing minimum acceptable support. Substantial investment in equipment, personnel and operating infrastructure would be required to accommodate moderate to large increases on demand.

### **HEALTH CARE FACILITIES:**

Existing military health care is superior. Physical facility is at or near capacity. Building physical structures meet minimum acceptable standards. Substantial investments in facilities, equipment, supplies, and personnel would be required to adequately accommodate any increase in demand. U.S. Naval Hospital, Guam is the only Joint Commission on Accreditation of Health care Organizations (JCAHO) accredited inpatient medical treatment facility, military or civilian, within a 1500 mile radius.

#### <u>UTILITIES:</u>

#### GOVGUAM Utilities Water Supply/Distribution Conditions for 1994:

The island water supply and distribution system is already operating at peak capacity. Limited funding is available for additional water wells and water distribution expansion. If funding becomes available now, it will be three to five years before the water system can exceed island population consumption demand.

Energy supply and distribution:

There is currently not enough base line generation units to handle the base line loads on Guam. Emergency and peak load generation units are continually on line to help alleviate the power shortages. Even with these units, load shedding is often required as standard practice. The energy supply infrastructure on Guam requires major improvements now to meet current base line demands. Any increase on the demand would exacerbate the shortages.

#### GOVGUAM Utilities Wastewater Collection/Treatment Conditions for 1994:

The island wide wastewater collection and treatment system are already operating at peak capacity. Limited funding is available for additional sewage treatment plant expansion. If funding becomes available now, it will be three to five years before wastewater collection and treatment systems can exceed island wide demand.

### Solid Waste Collection and Disposal:

The current community sanitary landfill is nearing capacity, in noncompliance with EPA standards and is not fully permitted. Substantial investment is currently required to alleviate the situation. Additional demand would exacerbate the problem.

Source of Data (2.a. 1) & 2) - Local Community Table): Commander, U.S. Naval Forces Marianas; Guam Department of Education; Public Utility Agency of Guam, GOVGUAM Department of Commerce

- b. Table B: Ability of the <u>region described in the response to question 1.b.</u> (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.
  - 1) Using the A B C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	В	В
Schools - Public	С	С	С
Schools - Private	С	С	С
Public Transportation - Roadways	A	В	В
Public Transportation - Buses/Subways	В	С	С
Public Transportation - Rail	С	С	С
Fire Protection	Α	A	A
Police	A	В	В
Health Care Facilities	С	С	С
Utilities:			
Water Supply	В	С	С
Water Distribution	В	С	С
Energy Supply	A	С	С
Energy Distribution	A	В	С

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Category	20% Increase	50% Increase	100% Increase
Wastewater Collection	В	С	С
Wastewater Treatment	В	С	С
Storm Water Collection	A	В	В
Solid Waste Collection and Disposal	С	С	С
Hazardous/Toxic Waste Disposal	A	В	В
Recreation Facilities	A	В	В

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

Source of Data (2.b. 1) & 2) - Regional Table): Commander, U.S. Naval Forces Marianas; Guam Department of Education; Public Utility Agency of Guam, GOVGUAM Department of Commerce

#### SCHOOLS:

Currently, schools are at or above capacity. Schools expect a continuing enrollment increase which includes a growing number of students from the Federated States of Micronesia. To meet a projected 64% enrollment increase (projections include current military) over the next twenty years, the public school system estimates the need for construction of 33 new schools. Any major increase in the number of military personnel would impact the number, size and/or location of schools being considered for construction. The majority of private schools have waiting lists. An increase in the number of military personnel could encourage expansion of private school facilities and perhaps new private schools. Potential barriers to the construction of new schools or additional facilities could be availability of land and funding.

#### **PUBLIC TRANSPORTATION:**

There are no subways or rail systems on Guam. The public bus system is currently capable of providing minimum acceptable support. Substantial investment in equipment, personnel and operating infrastructure would be required to accommodate moderate to large increases on demand.

#### **HEALTH CARE FACILITIES:**

Existing military health care is superior. Physical facility is at or near capacity. Building physical structures meet minimum acceptable standards. Substantial investments in facilities, equipment, supplies, and personnel would be required to adequately accommodate any increase in demand. U.S. Naval Hospital, Guam is the only Joint Commission on Accreditation of Health care Organizations (JCAHO) accredited inpatient medical treatment facility, military or civilian, within a 1500 mile radius.

#### **UTILITIES**:

### GOVGUAM Utilities Water Supply/Distribution Conditions for 1994:

The island water supply and distribution system is already operating at peak capacity. Limited funding is available for additional water wells and water distribution expansion. If funding becomes available now, it will be three to five years before the water system can exceed island population consumption demand.

Energy supply and distribution:

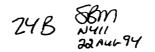
There is currently not enough base line generation units to handle the base line loads on Guam. Emergency and peak load generation units are continually on line to help alleviate the power shortages. Even with these units, load shedding is often required as standard practice. The energy supply infrastructure on Guam requires major improvements now to meet current base line demands. Any increase on the demand would exacerbate the shortages.

### GOVGUAM Utilities Wastewater Collection/Treatment Conditions for 1994:

The island wide wastewater collection and treatment system are already operating at peak capacity. Limited funding is available for additional sewage treatment plant expansion. If funding becomes available now, it will be three to five years before wastewater collection and treatment systems can exceed island wide demand.

Solid Waste Collection and Disposal:

The current community sanitary landfill is nearing capacity, in noncompliance with EPA standards and is not fully permitted. Substantial investment is currently required to alleviate the situation. Additional demand would exacerbate the problem.



#### 3. Public Facilities Data:

a. Off-Base Housing Availability. For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: 56 Units

Units for Sale: 20 Units

Source of Data (3.a. Off-Base Housing): Market Analysis by WESTCO PAC,

### b. Education.

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School District	County	Number of Schools		County N		Enro	llment		-Teacher atio	Does School District Serve Gov't
		Element- ary	Middle	High	Current	Max. Capacity	Current	Msx. Ratio	Housing Units? *	
Guam Private/Parochial Schools		20	1	3	6,524	At or above	Varies	Varies from 15 to 28:1	Yes	
	Six elementary have middle and high school grades. Six elementary have middle grades.									
Guam Public School System		23	6	5	30,417	At or above	Varies	18:1 for kinderg arten	Yes	
							Varies	24:1 for grades 1,2,3	Yes	
							Varies	25:1 for grades 4,5	Yes	
							Varies	28:1 for grades 6-12	Yes	

<sup>\*</sup> Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Source of Data (3.b.1) Education Table): Guam Department of Education and Various Private Schools.

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment. There are non on-base Section 6 Schools.

### Source of Data (3.b.2) On-Base Schools): COMNAVMARIANAS Education Specialist

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

#### Undergraduate

Guam Community College
(Associates and certificates)
University of Guam
University of Maryland

#### Graduate

University of Guam
University of Oklahoma
University of Portland (Master in Education Education only)

Source of Data (3.b.3) Colleges): Navy Campus Office and Andersen Base Education Center

4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

Guam	Community	College	major	vocational/technical	curriculums.
Guam	Community	Contege	major	vocational/tecinical	curriculums.

Accounting

Electronic Engineering

Accounting Clerk

Fire Science Technology

Architectual Engineering Technology

Food and Beverage Operations

Automotive Technology

Hotel Operations

Basic Surveying Technology

Information Systems

Carpentry

Masonry

Civil Engineering Technology

Office Administrator

Computer Science

Plumbing

Construction Drafting

Refrigeration & Air Conditioning

Construction Electricity

Retailing and Marketing Supervision & Management

Criminal Justice

Welding

Early Childhood Education

Source of Data (3.b.4) Vo-tech Training): Guam Community College and Navy Campus

### c. Transportation.

1) Is the activity served by public transportation?

Sem
N411
22 AUF94

	<u>y es</u>	<u>No</u>
Bus:		X_
Rail:		X
Subway:	<u> </u>	X
Ferry:		X

Source of Data (3.c.1) Transportation): Staff Civil Engineering, U.S. Naval

Magazine, Guam

2) Identify the location of the nearest passenger railroad station (long distance rail service, not

commuter service within a city) and the distance from the activity to the station. N/A

Source of Data (3.c.2) Transportation): Staff Civil Engineer, U.S. Naval Magazine, Guam

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

GUAM INT'L AIRPORT - 15 MILES

807 N411 22 Muf 94

Source of Data (3.c.3) Transportation): Staff Civil Engineer, U.S. Naval Magazine, Guam

4) How many carriers are available at this airport? 6

Source of Data (3.c.4) Transportation): Guam Airport Authority

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway? Route 5 at main gate, Route 2A - 2 miles east of installation.

Source of Data (3.c.5) Transportation): Staff Civil Engineer, U. S. Naval Magazine, Guam

#### 6) Access to Base:

- a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.) Two lane road Route 5 from Route 2A, road is about average for Guam. Guam roads are poorly lit, extremely slippery when wet. Intersection between Route 5 and Route 2A is very congested during peak periods.
- b) Do access roads transit residential neighborhoods? Yes
- c) Are there any easements that preclude expansion of the access road system? Yes, residential area eas of Naval Magazine doesn't allow for expansion of road widening more than two lanes.
- d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)? No

Source of Data (3.c.6) Transportation): Staff Civil Engineer, U.S. Naval Magazine Guam

d. Fire Protection/Hazardous Materials Incidents. Does the activity have an agreement with the local community for fire protection or hazardous materials

incidents? Explain the nature of the agreement and identify the provider of the service. No. PWC Guam handles all hazardous materials for NAVMAG. Fire protection is provided by DOD Fire Department from NAS. HAZMAT spill response is provided by PWC.

Source of Data (3.d. Fire/Hazmat): Staff Civil Engineer, U.S. Naval Magazine, Guam

#### e. Police Protection.

- 1) What is the level of legislative jurisdiction held by the installation?

  Concurrent
- 2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection. N/A
- 3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection? Yes
- 4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered. N/A
- 5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received. N/A

Source of Data (3.e. 1) - 5) - Police): Force Judge Advocate General

#### f. Utilities.

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

Yes, for water and power. The Navy is selling approximately 50% of daily water production to GOVGUAM. The Navy/GOVGUAM shared power pool agreement costs approximately 30% Navy, 70% GOVGUAM.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

Yes, in the summer of 1991, and in July, August, and September of 1993. Restrictions: No watering lawns, no car washing, etc. Water operations people opened and closed distribution systems during peak hours to ration water consumption.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

Yes. During the earthquake of 8 August 1993, water and sewer systems experienced disruptions. Rehabilitation projects for water and sewer are inprogress, but major repairs have already been completed since June 1994. The island wide power black-out of June 1994, caused possibly relay coordination, stability of power generation, and snakes, also resulted in a major blackout during that time frame.

Source of Data (3.f. 1) - 3) Utilities): 1994 DOD Kwh Sale Report, and PUAG, GOVGUAM Department of Commerce

4. Business Profile. List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate): All Naval Activities Guam are included in area defined in response to question 1.b., above. Accurate information is not currently available. Results of inquiries initiated to obtain required data will be forwarded soonest possible.

Employer	Product/Service	No. of Employees
1. Government of Guam	Various Government Services	13,000
2. Federal Government (Active Duty)	Various Government Services	10,639
3. Federal Government (Civilian)	Various Government Services	8,971
4. Continental Micronesia	International Air Carrier	1,700
5. Calvo Enterprises, Inc.	Wholesale/Retail/Insurance/ Travel/Real Estate/Construction	1.400
6. Black Construction	Construction	1,290
7. Duty Free Shoppers Guam	Retailing	700
8. Pacific Int'l Co., Inc.	Retailing, Financial Services, Auto Sales, Wholesaling	600
9. TTN Guam Inc.	Hotel/Restaurants/Duty Free Shop	600
10. Bank of Guam	Banking	582

Source of Data (4. Business Profile): Guam Business News (Local Publication) August 1994 Issue

5. Other Socio-Economic Impacts. For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

All Naval Activities Guam are included in area defined in response to question 1.b., above. Accurate information is not currently available. Results of inquiries initiated to obtain required data will be forwarded soonest possible.

a. Loss of Major Employers:

There was in increase in military spending in 1993 resulting from the relocation of military personnel and dependents from the closure of Subic Bay in the Philippines, but a decrease is expected during 1994 due to the closure of NAS Agana. In FY93, the military contributed about \$748 million to Guam's economy, above 1992's \$620 million figure. However, military expenditures ties with tourism for the No. 1 position in economic input to Guam in 1993. Military expenditures are expected to decrease over the next several years.

b. Introduction of New Businesses/Technologies:

N/A

c. Natural Disasters: (Major)

Typhoon Russ - 1991 Typhoon Omar - 1992 8.2 Earthquake - 1993

d. Overall Economic Trends:

Through 1992 Guam's economy had been growing 10% annually for at least five years. It's economic boom was due to three drivers: the visitor industry, the construction industry, and military expenditures. Despite five typhoons and months of rolling power outages, Guam's economy managed to show continued economic growth in 1992 and 1993, although slowed.

Source of Data (5. Other Socio/Econ): Guam Business Almanac (Local Annual Periodical) Fifth Edition

**6. Other.** Identify any contributions of your activity to the local community not discussed elsewhere in this response. N/A

Source of Data (6. Other):

### BRAC-95 CERTIFICATION DATA CALL SIXTY FIVE

### NAVMAG GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. J. KELLY	Drace
NAME (Please type or print)	Signature
Commander In Chief Title	Date 3 Aug 94
U. S. Pacific Fleet Activity	
I certify that the information contained he knowledge and belief.	nerein is accurate and complete to the best of my
	VAL OPERATIONS (LOGISTICS) F (INSTALLATIONS & LOGISTICS)
W. A. EARNER 🍻	Williamer
NAME (Please type or print)	Signature
	8/24/24
Title	Date

#### DATA CALL 65

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

J. H. COSPER II

NAME (Please type or print)

Commanding Officer

Title

ACTIVITY COMMANDE

Signature

Date

U. S. Naval Magazine, Guam

Activity

belief.	Helem	is accurate at	id complet	e to me i	est of my	y knowledg
NAME (Please type or print)		Signature				-
Safety officer Title	Date					
Division						
Safety Department						
Activity	RM					

Identification:	
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I certify that the information contained herein i belief.	s accurate and complete to the best of my knowledge and
PAUL A FLENCHMAN  NAME (Please type or print)	Signature
OFFICER IN CHARGE	6 July 94
Title	Date
Division	
Department	•
Activity	-

I certify that the information contained	herein is accurate and complete to the
best of my knowledge and belief.	2 - 1/2/4
CDR BRIAN D. ROBERTSON	
NAME (Please type or print)	Signature
FORCE FUDGE ADVOCATE	1 JUL 94
Title	Date
06	
Division	
LGAL	
Department	
COMNAUMARIANAS GUAM	
Activity	

Enclosure (1)

I certify that the information contained herein is belief.	s accurate and complete to the best of my knowledge and
NAME (Please type or print)	Signature Signature
Title	Date b July 94
SUPPLY PEFT Division	
Surply OFFT Department	
V-5 Mare menting CVAM Activity	-

Identification:	
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I certify that the information contained here belief.	in is accurate and complete to the best of my knowledge and
MAX R. LONG  NAME (Please type or print)	Signature
LCPO	7/6/94
Title	Date
Division	
N/6 STAFF CIVIL	
Department	•
U.S. NAVAL MAGAZINE,GUAM	-
Activity	

Identification:	

	I certify that the information containe belief.	d herein is accurate and complete to the best of my knowledge and
Petri	tsch, Julia L.	L. X. Retritach
	NAME (Please type or print)	Signature
Secur	Tite Title	Date July 94
N/A		_
	Division	
NAVMA	G Security	_
	Department	·
U.S.	Naval Magazine, Guam	-
	Activity	

Identification:	
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MARK SCOTT  NAME (Please type or print)	Signature
EXECUTIVE OFFICER Title	06 JULY 1994 Date
Division	
Department	
MOMAG UNIT 8 Activity	-

Identification: 6872

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.			
LOLAINE PEREZ  NAME (Please type or print)  ROGTAM Analyst  Title	Signature  18 July 94  Date		
Division			
NI - ADMIN Department			
NAUMAN GU Activity	~		

Identification:	

I certify	that the information	contained herein is	accurate and	complete to	the best of m	y knowledge and
belief.						

GARY L Leischner
NAME (Please type or print)
ADF/AIS OFFICER
Title
N/A
Division
ADP/AIS
Department
U.S NAMAL MAGAZINE CUAM

Activity

Identification: 608 22

I certify that the information contained herein is a belief.  Rhay C. IMBULDO  NAME (Please type or print)	Signature
Title  ADMIN  Division	7/4/94 Date
ADMIN Department NAUMAG GU	
Áctivity	

# Document Separator





ACTIVITY: NAUMAG GY

### DATA CALL WORK SHEET FOR MILITARY VALUE ANALYSIS

# NAVAL WEAPONS STATIONS, NAVAL MAGAZINES, AND STRATEGIC WEAPONS FACILITIES

Primary Activity UIC: 60872 (Use this number as Activity identification at the top of each page.)

Mission Area

### 1 Ordnance Storage

1.1 How much (in tons and square feet (SF)) of approved explosive ordnance (magazine) storage exists at the facility?

Table 1.1: Ordnance Storage

	Present	Storage	FY 2	001	
	SF	Tons	SF	Tons	
Total Storage	300,122	47,893.5	318,122	61,893.5	

1.2 What fraction of the available storage is in use and projected to be in use for the years indicated? (Note: Retain consistency with NAVSEAINST 8024.2, which indicates that 80% of the square feet in a magazine is effectively 100% full because of access and handling factors.)

Table 1.2: Fraction of Storage in Use

Ordnance Category	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1999	FY 2001
LOE	65	64	64	62	60	57	56	56	56
Threat	33	37	37	39	39	39	39	39	39
Nuclear	0	0	0	0	0	0	0	0	0
Other	5	5	5	5	5	5	5	5	5
Total	103	106	106	106	104	101	100	100	100

ACTIVITY: \_60872

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### DATA CALL WORK SHEET FOR MILITARY VALUE ANALYSIS MM GUAM

# NAVAL WEAPONS STATIONS, NAVAL MAGAZINES, AND STRATEGIC WEAPONS FACILITIES

Primary Activity UIC: 60872

(Use this number as Activity identification at the top of each page.)

Mission Area

### 1 Ordnance Storage

1.1 How much (in tons and square feet (SF)) of approved explosive ordnance (magazine) storage exists at the facility?

Table 1.1: Ordnance Storage

	Present	Storage	FY 2	2001
	SF	Tons	SF	Tons
Total Storage	265,508	48,304	305,334	50,500

1.2 What fraction of the available storage is in use and projected to be in use for the years indicated? (Note: Retain consistency) with NAVSEAINST 8024.2, which indicates that 80% of the square feet in a magazine is effectively 100% full because of access and handling factors.)

Table 1.2: Fraction of Storage in Use

Ordnance Category	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1999	FY 2001
LOE	65	64	64	62	60	57	56	56	56
Threat	3,3	37	37	39	39	39	39	39	39
Nuclear	0	0	0	0	0	0	0	0	0
Other	5	5	5	5	5	5	5	5	5
Total	103	106	106	106	104	101	100	100	100

ACTIVITY: 60872

### 1 Ordnance Storage, continued

3 X 2 ...

- 1.3 Identify any specialized, unique or peculiar characteristics about your facilities, equipment, or skills at your activity to provide for ordnance storage? Highlight those that are "one of a kind" within the DON/DoD.
- A. 54 ARMCO MAGAZINES REMAIN STANDING WHICH PROVIDE AT LEAST 15 YEARS OF EXPLOSIVE STORAGE, 54,000 SF IF UPGRADED WITH CEMENT FRONTS, REARS, REPLACE SOME EARTH COVER, AND IMPROVE ACCESS ROADS.
- 1.4 What percent of your total ordnance storage is performed for DON?

DON storage provided = 98 %

1.5 What percent of your total ordnance storage is performed for commercial manufacturers, other Military Departments, or other DoD agencies? List these customers and percent utilization.

FMS effort = \_\_\_\_\_0 %

Commercial effort = \_\_0 %

Other Military Departments (Army) = \_\_2 \_\_\_%

Other Military Department (Air Force) = \_\_0 %

Other DoD Agencies (specify) = \_\_0 %

ACTIVITY: <u>(0087</u>2 NANMAE GW

#### Mission Area

### 2. Ordnance Outload Facility

2.1 What type of ordnance pierside outload facility (container, bulk/breakbulk or specialized) does the station, magazine, or facility operate and what type of vessel can be accommodated? In the table below mark with an "X" those operations at your facility. If your facility accommodates other vessels at anchorage, please note below.

Table 2.1: Outload Characteristics

	Container	Bulk/Break Bulk	Specialized
Amphibious		X	
Combatant		X	
CV/CVN			
Submarines		X	
CLF	Х	X	
Other Break Bulk		X	
Container Ship *	X	X	
Other		X	

\* NOTE: NAVMAG DOES NOT HAVE THE INDIGENOUS ASSETS TO COMPLETE AN ORDNANCE ON/OFFLOAD. THE REQUIRED EQUIPMENT COULD BE COORDINATED FROM SRF/PWC/FISC. ASSIGNMENT OF OTHER COMMANDS ASSETS FOR THIS PURPOSE WOULD DEPEND ON COMPETING OPERATIONAL REQUIREMENTS AT THE TIME.

2.2 What is the daily (single shift) throughput capacity of the facility in tons for each of the three major types of naval ordnance, i.e. LOE, Threat, Strategic? If your function measures throughput using another unit of measure, provide data in terms of tons in first and your unit of measure in a separate table (specify unit of measure).

Table 2.2: Maximum Daily Throughput

Ordnance	FY							
Categories	1990	1991	1992	1993	1994	1995	1996	1997
LOE	640	1000	1000	1000	1000	1000	1000	1000

ACTIVITY: 60872 NAUMAG HU

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Threat	80	200	200	200	200	200	200	200
Strategic	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total	720	1200	1200	1200	1200	1200	1200	1200

### Mission Area

# 2. Ordnance Outload Facility

2.1 What type of ordnance pierside outload facility (container, bulk/breakbulk or specialized) does the station, magazine, or facility operate and what type of vessel can be accommodated? In the table below mark with an "X" those operations at your facility. If your facility accommodates other vessels at anchorage, please note below.

Table 2.1: Outload Characteristics

	Container	Bulk/Break Bulk	Specialized
Amphibious		X	
Combatant		x	
CV/CVN		x	
Submarines		x	
CLF		X/	
Other Break Bulk		x	
Container Ship			
Other		X	

2.2 What is the daily (single shift) throughput capacity of the facility in tons for each of the three major types of naval ordnance, i.e. LOE, Threat, Strategic? If your function measures throughput using another unit of measure, provide data in terms of tons in first and your unit of measure in a separate table (specify unit of measure).

Table 2.2: Maximum Daily Throughput

Ordnance Categories	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
LOE	/32	369	358	346	352	360	360	360
Threat /	90	247	219	129	220	220	220	220
Strategic	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total	222	616	577	475	572	580	580	580

#### Ordnance Outload Facility, continued 2.

type can be loaded at one time (optimal configuration)?

Identify any specialized, unique or peculiar characteristics about your facilities, 2.3 equipment, or skills at your activity to attain the above throughput? Specify those that are one of a kind within the DON/DoD.

#### A. NONE

2.4 At the maximum throughput levels documented above, and considering explosive quantity-distance constraints, how many ships by type (AEs/AOEs, Containerships, MSNAP breakbulk ships, etc.) can be berthed at your outload facility at one time (optimal configuration)?

Table 2.4: Maximum Outload by Ship Type

Type Ship	Maximum Number
AE/AOE/BREA K BULK	1
COMBATANT	0
SUBMARINE	0

If surface combatants and/or submarines outload at your facility, how many of each

WE CAN DO ONLY I COMBATANT AT OUR FACILITY (KILO WHARF), BUT WE CAN DO 2 SUBMARINES AT ALPHA AND BRAVO PIER (ONE AT EACH PIER). WE ALSO CAN DO 2 OTHER COMBATANTS AT OTHER PIERS WHICH WE HAVE WAIVERS FOR IN ORDER TO HANDLE ORDNANCE AT THOSE PIERS. PLEASE KEEP IN MIND THAT CURRENTLY THERE ARE NO WHARFS OR PIERS AT NAVMAG AND ALL OF THE WHARVES AND PIERS ARE OWNED BY NAVAL STATION GUAM.

If the maximum throughput levels documented above were based on a combination of 2.6 combatants and other vessels, identify the mix that provides for the maximum outload capability.

LIKE THE PREVIOUS STATEMENT IN 2.5, AT OUR FACILITY (KILO WHARF) WE CAN HANDLE ONLY ONE AE OR COMBATANT AT ONE TIME BECAUSE WE ONLY HAVE ONE WHARF, NO SUBMARINES CAN BE HANDLED AT KILO WHARF DUE TO THE HEIGHT OF THE WHARF AND THE ROUGH SEAS. NOW IF YOU COUNT THE OTHER PIERS WE USE, WE CAN DO ONE OF EACH TYPE OF SHIP AT ONE TIME. MEANING WE CAN DO ONE AE, AND ONE COMBATANT AND ONE SUB AT ONE TIME.

# 2. Ordnance Outload Facility, continued

2.3 Identify any specialized, unique or peculiar characteristics about your facilities, equipment, or skills at your activity to attain the above throughput? Specify those that are one of a kind within the DON/DoD.

### A. NONE

2.4 At the maximum throughput levels documented above, and considering explosive quantity-distance constraints, how many ships by type (AEs/AOEs, Containerships, MSNAP breakbulk ships, etc.) can be berthed at your outload facility at one time (optimal configuration)?

Table 2.4: Maximum Outload by Ship Type

Type Ship	Maximum Number
AE/AOE/BREA K BULK	1
COMBATANT	1
SUBMARINE	1

2.5 If surface combatants and/or submarines outload at your facility, how many of each type can be loaded at one time (optimal configuration)?

Optimal Configuration = SEE TABLE 2.4 ABOVE

2.6 If the maximum throughput levels documented above were based on a combination of combatants and other vessels, identify the mix that provides for the maximum outload capability.

Maximum Outload Capability Vessel Mix = SEE TABLE 2.4 ABOVE

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ACTIVITY: <u>60872</u>

2.7 Identify the number of vessels by type, out/downloaded by your activity in the period request (i.e. each trip to the pier = "1".).

Table 2.7: Outload History

Vessel Tyre	FY 1991	FY 1992	FY 1993
Vessel Type	F I 1991	FI 1992	F I 1993
Amphibious	0	2	2
Combatant	8	12	21
CV/CVN	0	0	0
Submarines	2	0	3
CLF	20	15	30
Other Break Bulk	8	0	7
Container Ship	0	0	0
Other	0	0	1
Total:	38	29	64

2.8 What is the maximum daily (single shift) throughput capability at your facility, measured in *tons* as a function of ship type? Provide comments if the maximum throughput by ship type would be redudeed if multiple ships are being accommodated simultaneously. Utilize the optimal configuration provided previously to indicate any impact of simultaneous operations.

Table 2.8: Outload History

Vessel Type	FY 1993	FY 1997	Comments
Amphibious	20	20	
Combatant	25	20	
CV/CVN	0	0	
Submarines	15	15	
CLF	640	640	
Other Break Bulk	500	500	
Container Ship	0	5	
0ther	0	0	
Total:	1200	1200	

# 2. Ordnance Outload Facility, continued

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2.7 Identify the number of vessels by type, out/downloaded by your activity in the period request (i.e. each trip to the pier = "1".).

Table 2.7: Outload History

			/
Vessel Type	FY 1991	FY 1992	FY 1993
Amphibious	0	2	2
Combatant	8	12	21
CV/CVN	0	0	0
Submarines	2	0	3
CLF	20	15	30
Other Break Bulk	8	0	7
Container Ship	0	0	0
Other		0	1
Total:	38	29	64

2.8 What is the maximum daily (single shift) throughput capability at your facility, measured in tons as a function of ship type? Provide comments if the maximum throughput by ship type would be redudeed if multiple ships are being accommodated simultaneously. Utilize the optimal configuration provided previously to indicate any impact of simultaneous operations.

Table 2.8: Outload History

Vessel Type	FY 1993	FY 1997	Comments
Amphibious	0	2	2
Combatant	8	12	21
CV/CVN	0	0	0
Submarines /	2	0	3
CLF /	20	15	30
Other Break Bulk	8	0	7
Container Ship	0	0	0
0ther	0	0	1
Total:	38	29	64

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activity: <u>N608</u>72

### Mission Area

# 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework

3.1 In the tables below identify the intermediate level maintenance and testing performed/programmed at your activity in number of units and Direct Labor Man Years(DLMY).

Table 3.1.a: Maintenance and Testing Performance (Units)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Mines	0	0	0	0	0	0	0	0
Torpedoes	320	942	1,907	1,489	8,840	8,840	8,840	8,840
Air Launched Threat	0	0	0	0	0	0	0	0
Surface Launched Threat	42	97	964	2,650	1,364	1,450	1,450	1,450
LOE	11,04	0	30,18 4	1,145	4,535	4,500	4,500	4,500
Other	0	0	0	0	0	0	0	0
Total	11,40 4	1,039	33,05 5	5,284	14,73 9	14,79 0	14,79 0	14,79 0

NOTE: MINES AND AIR LAUNCHED THREAT WEAPONS ARE WORKED BY NAVMAG TENANT ACTIVITIES (MOMAG/NAWMU), BUT NOT BY NAVMAG ITSELF.

	60872
ACTIVITY:	

### Mission Area

# 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework

3.1 In the tables below identify the intermediate level maintenance and testing performed/programmed at your activity in number of units and Direct Labor Man Years(DLMY).

Table 3.1.a: Maintenance and Testing Performance (Units)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Mines	0	0	0	0	S	0	0	0
Torpedoes	320	942	1,907	1,489	8,840	8,840	8,840	8,840
Air Launched Threat	0	0	0	0	0	0	0	0
Surface Launched Threat	42	97	964/	2,650	1,364	1,450	1,450	1,450
LOE	11,04	0	20,18 4	1,145	4,535	4,500	4,500	4,500
Other	0	Ø;	0	0	0	0	0	0
;Total	11,40 4	1,039	33,05 5	5,284	14,73 9	14,79 0	14,79 0	14,79 0

ACTIVITY: NAUMAG GU

# 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework, continued

Table 3.1.b: Maintenance and Testing Performance (DLMYs)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Mines	0	0	0	0	0	0	0	0
Torpedoes	0.002	0.002	0.03	0.01	0.05	0.05	0.05	0.05
Air Launched Threat	0	0	0	0	0	0	0	0
Surface Launched Threat	0	0	0.09	0.23	0.05	0.05	0.05	0.05
LOE	0.9	0	34.5	1.0	2.04	0.77	0.72	0.48
Other	0	0.41	19.05	1.98	4.21	4.0	3.1	3.1
Total	0.902	0.412	53.67	3.22	6.35	4.87	3.92	3.68

THE ANSWERS FOR THIS TABLE WERE TAKEN FROM THE DATA REPORTED IN DATA CALL #25, TABLE 4.1A AND 4.1 B AND DIVIDED BY THE NUMBER OF HOURS WORKED THAT YEAR (2088 hours) SINCE THE TABLE ASKS FOR (DLMYS).

3.2 Identify any specialized, unique or peculiar characteristics about your facilities, equipment, or skills at your activity to perform the above work? Highlight those that are one of a kind within the DON/DoD.

**NONE** 

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# 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework, continued

Table 3.1.b: Maintenance and Testing Performance (DLMYs)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	EY 1997
Mines	0	0	0	0	0	0	0	0
Torpedoes	0.002	0.002	0.003	0.004	0.083	0.085	0.085	0.085
Air Launched Threat	0	0	0	0	0	0	0	0
Surface Launched Threat	0	0.02	0.03	0.03	9.52	0.5	0.5	0.5
LOE	2.29	0	3.61	10.41	12.75	12.75	12.75	12.75
Other	0	0	0	0	0	0	0	0
Total	2.292	0.022	3.643	14.08	13.35	13.33	13.33 5	13.33 5

3.2 Identify any specialized, unique or peculiar characteristics about your facilities, equipment, or skills at your activity to perform the above work? Highlight those that are one of a kind within the DON/DoD.

NONE

# 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework, continued

3.3 What percent of your total maintenance and testing effort on ordnance is performed for: FMS, commercial manufacturers, other Military Departments, or other DoD agencies?

FMS effort = 
$$0$$
 %

Commercial effort =  $0$  %

Other Military Departments (Army) =  $0$  %

Other Military Department (Air Force) =  $0$  %

Other DoD Agencies (specify) =  $0$  %

3.4 Identify in the table below the DLMYs expended in the RSSI process that are related to the rework and repair of ordnance (these hours should not be duplicated in Table 3.1 above).

Table 3.4: Rework and Repair Performance (DLMYs)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Mines	0	0	0	0	0	0	0	0
Torpedoes	0.01	0.01	0.011	0.09	0.021	0.025	0.025	0.025
Air Launched Threat	0	ő	0	0	0	0	0	0
Surface Launched .Threat	0.05	0.06	0.6	1.86	1.58	1.9	1.9	1.9
LOE	0.72	0	3.58	9.98	13.26	13.25	13.25	13.25
Other	0	0	0	0	0	0	0	0
Total	0.78	0.07	4.191	11.93	14.86 1	15.17 5	15.17 5	15.17 5

# 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework, continued

3.5 Specify in the table below the type of depot maintenance performed/programmed on ordnance in DLMYs for the years requested.

Table 3.5: Level of Depot Maintenance

Type of Depot Maintenance	FY 1993	FY 1997
AWB-372 ON CBU-MK 20	5.82	N/A
OTHER AWBS AS MAY BE ISSUED	N/A	6.0

### Mission Area

### 4. Packaging and Handling Equipment

4.1 For each type of packaging or handling equipment designed/manufactured and/or maintained/repaired identify the number of DLMYs associated with that function.

Table 4.1: Packaging and Handling Workload

Packaging / Handling	D	Design/Manufacturing				Maintenance/Repair			
Equipment Type	FY 1991	FY 1993	FY 1995	FY 1997	FY 1991	FY 1993	FY 1995	FY 1997	
SLINGS/DOL LIES AND STRONG BACKS	0	0	0	0	3.12	3.56	3.50	3.50	

4.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to perform the above work? Highlight those that are one of a kind within the DON/DoD.

**NONE** 

## 4. Packaging and Handling Equipment

4.3 What percent of the above work is performed for FMS, other Military Departments, commercial manufacturers, or other DOD agencies?

### Mission Area

# 5. Tactical and Strategic Nuclear Weapon Support

5.1 How many workyears are employed for strategic weapon support at your facility? How many workyears are planned for strategic weapon support through FY 1997?

					··· ··· ·· ··	11		
Weapon System	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
	0	0	0	0	0	0	0	0
7								
_			-					

Table 5.1: Tactical and Strategic Nuclear Weapon Support

5.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to perform the support work for the strategic weapon systems? Highlight those that are one of a kind within the DON/DoD.

N/A

5.3 What alternatives exist for providing the support services e.g. another Navy activity, DoD agency, etc.? Explain. N/A

### Mission Area

## 6. Combat System Support

6.1 What combat systems or sub-systems are maintained at the weapon station/magazine/facility? What combat systems or sub-systems are planned to be maintained through FY 1997?

Table 6.1: Combat System Workload

Combat System	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
N/A	0	0	0	0	0	0	0	0
				-				

6.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to perform the maintenance work for combat systems or sub-systems? Highlight those that are one of a kind within the DON/DoD.

N/A

6.3 What alternatives exist for providing the combat system support services (e.g. another Navy activity, DoD agency, etc.)?

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N/A

### Mission Area

# 7. Publications Management and Distribution

7.1 Identify the work years expended/programmed to be expended in support of ordnance publications, instructions and documents promulgated and maintained by your activity, for the period requested.

Table 7.1: Publications Workload

Publication Types	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
OPs	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
JMEMs	0	0	0	0	0	0	0	0
NWPs/MWIPs	0	0	0	0	0	0	0	0
MILSPECs	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.05
Standards	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Instructions/Notes	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
Other	0.1	0.01	0.03	0.06	0.05	0.05	0.05	0.05
Total	0.28	0.19	0.20	0.24	0.22	0.22	0.22	0.22

7.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to maintain such publications? Highlight those that are one of a kind within the DON/DoD.

# A. NONE

7.3 What alternatives exist for providing the publication support services (e.g. another DON activity, Army or Air Force activity, DoD agency, NATO or other treaty agencies, etc.)?

### A. NONE

ACTIVITY: <u>N/00872</u>

### Features and Facilities

#### 8. **Explosive Quantity Distance Factors**

What restrictions or explosive quantity distance standard limitations apply to the handling 8.1 of volatile or explosive products or for hot work on submarines, surface combatants, ammunition ships, or oilers on your station/magazine/facility at the piers/wharfs?

KILO WHARF IS THE PRIMARY AMMUNITION HANDLING WHARF IN APRA HARBOR. THE MAXIMUM EXPLOSIVE OUANTITY ALLOWED IS 3 MILLION POUNDS. NO HOT WORK IS ALLOWED WHEN AMMUNITION IS PRESENT, UNLESS APPROPRIATELY WAIVERED.

8.2 What restrictions apply when moving munitions in quantity from the storage magazines to the outload facility?

NO RESTRICTIONS ABOVE THOSE STATED IN OP-5 VOL I OR OP-2165 VOL. 1

8.3 How many AEs, AORs, AOs, or AOEs can be berthed with nesting at your facility, simultaneously? Identify by each pier or wharf.

KILO WHARF - ONE SHIP AT A TIME

8.4 How many surface combatants or nuclear submarines can be berthed with nesting at the weapon station, magazine, or facility, simultaneously? Identify by each pier or wharf.

KILO WHARF - ONE SURFACE COMPONENT AT A TIME ALPHA WHARF - SUBMARINES MOOR ALONGSIDE USS HOLLAND OR THE WHARF IN HER ABSENCE.

Features and Facilities

### 8. Explosive Quantity Distance Factors

8.1 What restrictions or explosive quantity distance standard limitations apply to the handling of volatile or explosive products or for hot work on submarines, surface combatants, ammunition ships, or oilers on your station/magazine/facility at the piers/wharfs?

KILO WHARF IS THE PRIMARY AMMUNITION HANDLING WHARF IN APRA HARBOR. THE MAXIMUM EXPLOSIVE QUANTITY ALLOWED IS 3 MILLION POUNDS. NO HOT WORK IS ALLOWED WHEN AMMUNITION IS PRESENT.

8.2 What restrictions apply when moving munitions in quantity from the storage magazines to the outload facility?

NO RESTRICTIONS ABOVE THOSE STATED IN \( \text{OP-5} \) VOL I OR OP-2165 VOL. 1

8.3 How many AEs, AORs, AOs, or AOEs can be berthed with nesting at your facility, simultaneously? Identify by each pier or wharf.

KILO WHARF - ONE SHIP AT A TIME

8:4 How many surface combatants or nuclear submarines can be berthed with nesting at the weapon station, magazine, or facility, simultaneously? Identify by each pier or wharf.

KILO WHARF - ONE SURFACE COMPONENT AT A TIME ALPHA WHARF - SUBMARINES MOOR ALONGSIDE USS HOLLAND OR THE WHARF IN HER ABSENCE.

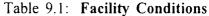
NAJMAG 174

ACTIVITY: <u>10087</u>2

### Features and Facilities

# 9. Availability and Condition

9.1 Identify, by three digit Category Code Number (CCN), *all facilities* at this activity, and their current condition and area in thousands of square feet (KSF). Duplicate the table as necessary to report all facilities of any tenants for whom your activity serves as host.





			Condition		
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
111- 20	HELO LDG PAD	30	0	6	36 KSF
123- 15	FILLING STN BLDG	0.06	0	0	0.06 KSF
143- 11	OPTS GARAGE	0	1.8	0	1.8 KSF
143- 20	ORD OPS BLDG	3.6	4.4	1.8	9.8 KSF
143- 45	ARMORY	0.98	0	0	0.98 KSF
143- 47	ALERT FORCE BLDG	3.9	0	0	3.9 KSF
143- 60	EXPL SU/TRN DEP	8.2	0	0	8.2 KSF
143- 77	OPERTNL STRG	6.3	1.4	0	7.7 KSF
148- 25	EXPL TRK HLD YD	10 EA	0	1 EA	11 EA
17- 40	SM ARMS RNG/OUT TOTAL	0	1 EA	0	1 EA

# Features and Facilities

# 9. Availability and Condition

9.1 Identify, by three digit Category Code Number (CCN), all facilities at this activity, and their current condition and area in thousands of square feet (KSF). Duplicate the table as necessary to report all facilities of any tenants for whom your activity serves as host.

Table 9.1: Facility Conditions

			Condition	-	
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
111- 20	HELO LDG PAD	3333	0	690	4023
123- 15	FILLING STN BLDG	60	0	0	60
143- 11	OPTS GARAGE	0	1830	0	1830
143- 20	ORD OPS BLDG	3609	4400	1824	9833
143- 45	ARMORY	984	0	0	984
143- 47	ALERT FORCE BLDG	3,890	0	0	3890
143- 60	EXPL SU/TRN DEP	8,160	0	0	8,160
143- 77	OPERTNL STRO	6,271	1,410	0	7,681
148- 25	EXPL TRK ALD YD	10 EA	0	1 EA	11 EA
17- 40	SM ARMS RNG/OUT TOTAL	0	1 EA	0	1 EA

NAUMAG EUG ACTIVITY: <u>LOOST</u>2

			Condition		
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
212- 30	MSLE ASSM/TEST	4.7	9.9	0	14.6 KSF
214- 20	AUTO VEH. SHOP	4.1	0	0	4.1 KSF
216- 10	AMMO REWRK O/H	0.5	10.5	1.2	12.2 KSF
216- 30	MSD/DPTH CHG RW	17.2	0	0	17.2 KSF
216- 55	AR/UWT WPNS SH	0.5	0	0	0.5 KSF
217- 10	ELEC COM MTN SH	1.5	0	0	1.5 KSF
218- 51	BATTERY RECHARGE SHOP	2.4	0	0	2.4 KSF
219- 10	PW SHOP	2.6	0	0	2.6 KSF
219- 77	PW MAINT STRGE	2.6	0	0	2.6 KSF
421- 12	FUSE & DET MAG	0.8	0	0	0.8 KSF
421- 22	HIGH EX MAGS	233	0.03	12	245 KSF
421- 32	INERT STORE	69	28	0	97 KSF
421- 52	SMOKELESS/P/P /M	35	0	0	35 KSF

99	7 11 0		Condition		
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
212- 30	MSLE ASSM/TEST	4,670	9,940	0	14,610
204- 20	AUTO VEH. SHOP	4,085	0	0	4,085
216- 10	AMMO REWRK O/H	540	10,479	1,152	12,171
216- 30	MSD/DPTH CHG RW	17,214	0	o o	17,214
216- 55	AR/UWT WPNS SH	527	0	0	527
21- 10	ELEC COM MTN SH	0	0	1,540	1,540
218- 51	BATTERY RECHARGE SHOP	2,427	0	0	2,427
219- 10	PW SHOP	2,640	0	0	2,640
<del>2</del> 19- 77	PW MAINT STRGE	2,580	0	0	2,580
421- 12	FUSE & DET MAG	840	0	0	840
421- 22	HIGH EX MAGS	232,832	25	12,000	244,857
421- 32	INERT/STOREH	68,871	28,000	0	96,871
421- 52	SMOKELESS/P/P /M	35,220	0	0	35,220
	/				

NAVMAG (W ACTIVITY: 100872

	D		Condition		
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
424- 10	WPM/REL BAT STR	6.5	0	0	6.5 KSF
425- 10	OPEN AMMO STRGE	0	2098	383	2481 KSF
441- 30	HAZ FLAM STHSE	0.8	0	0	0.8 KSF
610- 10	ADMIN OFF	9.4	0.4	0	9.8 KSF
721- 11	BEQ E1/E4	0	94 PN	0	94 PN
721- 12	BEQ E5/E6	0	5 PN	0	5 PN
610- 20	DATA PROC CTR	0	0.6	0	0.6 KSF
722- 10	ENLIST DINING FACILITY	100 PN	0	0	100 PN
730- 10	FIRE STATION	3.5	0	0	3.5 KSF
730- 20	POLICE STATION	0	1.3	0	1.3 KSF
730- 25	GATE/SENT HOUSE	0.2	0.03	0	0.23 KSF
740- D1	EXCHANGE RETAIL	0.7	0	0	0.7 KSF
740- 09	EX SVC OUTLETS	0.2	0	0	0.2 KSF
740- 43	GYMNASIUM	0	9.6	0	9.6 KSF

			Condition		
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
424- 10	WPM/REL BAT STR	6,524	0	0	6,524
425- 10	OPEN AMMO STRGE	0	233,118	42,525	275,643
441- 30	HAZ FLAM STHSE	800	0	0	800
610- 10	ADMIN OFF	9,405	428	0	9,833
721- 11	BEQ E1/E4	0	94 PN	0	94 PN
721- 12	BEQ E5/E6	0	5 PN	0	5 PN
610	DATA PROC CTR	0	565	0	565
722- 10	ENLIST DINING FACILITY	100 PN	0	0	100 PN
730- 10	FIRE STATION	3,520	0	0	3,520
730- 20	POLICE STATION	0	1,250	0	1,250
730- 25	GATE/SENT HOUSE	203	32	0	235
740- D1	EXCHANGE RETAIL	720	0	0	720
740- 09	EX SVC OUTLETS	182	0	0	182
740- 43	GYMNASIUM	0	9,570	0	9,570

NAUMAN GY ACTIVITY: <u>10087</u>2

			Condition		
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
750- 50	THEATRE (OUT)	0	0.2	0	0.2 KSF
740- 64	EM MESS OPEN	3.8	0	0	3.8 KSF
740- 78	RECREATION PAV	1.2	0	0	1.2 KSF
750- 10	PLAYING COURT	3 EA	0	0	3 EA
750- 20	PLAYING FIELD	0	1 EA	0	1 EA
852- 10	PARKING AREA	425	0	0	425 KSF
	Activity TOTAL:	878.24 KSF	2166.16 KSF	404 KSF	3448.34 KSF

TOTALS DON'T INCLUDE EA + PN TOTALS, JUST KSF.

			Condition		
CC N	Facility Type	Adequate	Substandard	Inadequate	Total
750- 50	THEATRE (OUT)	0	225	0	225
740- 64	EM MESS OPEN	3,805	0	0	3,805
740- 78	RECREATION PAV	1,200	0	0	1,200
750- 10	PLAYING COURT	3 EA	0	0	3 EA
750- 20	PLAYING FIELD	0	1 EA	0	1 ÉA
852- 10	PARKING AREA	47,177	0	0	47,177
	Activity TOTAL:	468,512	301,373	63,622	833,507

NAUMA(784) ACTIVITY: <u>6087</u>2

### 9. Availability and Condition, continued

- 9.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 9.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code: 111-20/HELICOPTER LANDING PAD
- b. What makes it inadequate? REQUIRES RESURFACING, GROUNDING SYSTEM
- c. What use is being made of the facility? NONE
- d. What is the cost to upgrade the facility to substandard? \$45K
- e. What other use could be made of the facility and at what cost? NO OTHER USE
- f. Current improvement plans and programmed funding: NONE
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP? NO
- a. 143-20/ORD OPS BUILDING B-740
- b. B-740 ESQD ARCS RESTRICT OPERATIONS B-835 AND B-862 - BUILDING DETERIORATION
- c. B-740 INERT STORAGE SUPPLY AND STANDBY GENERATOR B-835 - PAINT LOCKER B-863 - EOD CREW BLAST SHELTER
- d. B-835 \$35K B-863 \$17K
- e. INERT STOREHOUSE NO COST
- f. ONGOING STRUCTURAL AND MECHANICAL REPAIRS AND REPLACEMENT OF STAND-BY GENERATOR
- g. NO
- a. 148-25/EXPLOSIVE TRUCK HOLDING YARD
- b. THE PHYSICAL CONDITION OF THE STRUCTURE AND LACK OF GROUNDING SYSTEM.
- c. NOT IN USE
- d. \$50K
- e. NO OTHER USE BENEFICIAL
- f. NONE
- g. NO
- a. 216-10/AMMUNITION REWORK OVERHAUL
- b. TOTAL OBSOLESCENCE OF BUILDING AND BUILDING DETERIOATION
- c. NONE
- d. N/A
- e. NONE
- f. NONE. BUILDING SLATED FOR DEMOLITION.
- g. NO

# 9. Availability and Condition, continued

- 9.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 9.1, above, where inadequate facilities are identified provide the following information:
- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

NO INADEQUATE STORAGE INDICATED

9.3 Identify if your activity has been prevented from performing any proposed or planned expansion, establishment of new arcs, or scheduled operations in the past five years due to unresolved restrictions.

ALL OPERATIONS COMPLETED

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NAUMAH GU

ACTIVITY: <u>6087</u>2

a. 217-10 FACILITY IS CURRENTLY ADEQUATE
a. 421-22/HIGH EX MAGS - MISSION CHANGE THEREFORE THESE FACILITIES ARE NOW ADEQUATE
a. 425-10/OPEN AMMO STORAGE
b. TOTAL DETERIORATION OF STRUCTURES, DESIGN CRITERIA AND NONEXISTENT OHSA DEFICIENCY
c. NONE
d. \$800K
e. NONE
f. NONE
g. NO

Features and Facilities

# 10. Reserve Support Capabilities

10.1 List all reserve units (USNR, USMCR, USAFR, ANG, USAR, ARNG) that regularly train at your installation.

Table 10.1: Hosted Reserve Units

Reserve Unit	Training Function/Facilities Used
N/A	N/A

10.2 For each USNR and USMCR unit that trains at your facility, provide the number of authorized billets and number of personnel actually assigned to the unit for the past three full fiscal years. Include both Selected Reserves (SELRES) and Training and Administration of Reserves (TAR) Navy/Full Time Support (FTS) Marine Corps reservists. Explain any reported differences between authorized and actual manning. Reproduce this table as necessary for each unit.

Table 10.2: Reserve Personnel

Unit:	FY 1991				FY 1992			FY 1993				
	Αι	ıth	Act	tual	Αι	uth	Act	tual	Αι	uth	Ac	tual
5	SEL RES	TAR FTS										
Enlisted	0	0	0	0	0	0	0	0	0	0	0	0
Officer	0	0	0	0	0	0	0	0	0	0	0	0

10.3 What is the outlook for your reserve training requirement for FY 1997?

N/A

10.4 Does your activity possess any specialized, unique or peculiar characteristics to facilitate the reserve training?

N/A

Costs

# 11. Investments

11.1. List the project number, description, funding year, and value of the capital improvements at your base completed (beneficial occupancy) during FY 1988 to FY 1994. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 11.1: Capital Improvement Expenditure

Project	Description	Fund Year	Value (\$K)
P-601	LOGISTIC HELO PAD AND AIRCRAFT PARKING APRON	FY 85	3,422
RC7-84	REPLACE FENCE (INNER & OUTER) LIMITED AREA	FY 88	325
C8-84	RELOCATE & UPGRADE GATE/SECURITY HOUSE	FY 88	145
C8-79	INSTALL FIRE PROTECTION SYSTEM, BEQ BLDG 769	FY 88	30
C9-79	INSTALL FIRE PROTECTION SYSTEM, BEQ BLDG 401	FY 88	33
C10-79	PAVE PARKING LOTS (MOMAG)	FY 90	101
ČR2-92	ALTER/REPAIR BLDG 870	FY 92	300
RC2-91	RENOVATE SILVER DOLLAR CLUB	FY 91	440
C3-92	CONST. SECURITY OFFICE	FY 92	256
C4-92	ADMIN BLDG. ADDITION	FY 92	270
C5-92	CONST TEMP INERT STOREHOUSE	FY 92	171
C6-92	CONST MHE STORAGE	FY 92	106
C7-92	CONST MISSILE TEST FAC	FY 92	112
C8-92	CONST MISSILE TEST FAC	FY 92	112
C9-92	CONST MISSILE TEST FAC	FY 92	86

Project	Description	Fund Year	Value (\$K)
C10-92	CONST GUIDED MISSILE/SPARE STORAGE FOR NAWMU-1	FY 92	86
C11-92	CONST. INERT STOREHOUSE	FY 92	86
P-827	ENLARGE DINING FAC	FY 92	1,400
P-828	CONST. BATTERY CHARGING PAC	FY 92	412

11.2. List the project number, description, funding year, and value of the non-BRAC related capital improvements planned for years FY 1995 through FY 1997.

Table 11.2: Planned Capital improvements

Project	Description	Fund Year	Value (\$K)
C9-83	INSTALL MONORAILS, B-901	FY 90	129
C5-87	INSTALL MONORAILS, B-902	FY 90	137
P-809	TOMAHAWK SUPPORT COMPLEX	FY 91	4,795
P-829	CONST MISSILE MAGAZINE	FY 93	4,078
R1-89	REPAIR BASE ROADS	FY 94	1,250
R1-90	REPAIR BARRACKS, B-401	FY 94	600
R2-90	REPAIR BARRACKS, B-769	FY 94	950
R3-90	REPAIR BARRACKS, B-859	FY 94	850
P-812	INST FIRE PROTECTION SYS, B-779	FY 97	. 460
RC2-93	REPAIR BASE ROADS, PH II	UP	3,075
C1-94	CONST 2 K-SPAN INERT STOREHOUSES	UP	90

# 11. Investment, continued

11.3 List the project number, description, funding year, and value of the BRAC related capital improvements planned for FY 1995 through FY 1999.

Table 11.3: Planned BRAC Capital improvements

Project	Description	Fund Year	Value
N/A	N/A	0	0
			<u> </u>

ACTIVITY: \_\_\_\_BOA72

# 11. Investment, continued

11.4 Identify by Investment CAtegory Code and Name (e.g. 05-Training Facilities; 14-Administration) the actual investment at your activity, to include all MCON, maintenance and repair, installed equipment, and minor construction, in thousands of dollars (\$ K) over the period FY 1990 through FY 1994 for all your facilities. Report separately all other Class 2 equipment investments. The following table should include your responses to questions 11.1-11.3 above.

Table 11.4: Historic Investment Summary

Investment Category	\$ K
01 - AVIATION OPERATIONS	0
02 - COMM OPER FACILITIES	32
05 - TRAINING FACILITIES	0
08 - OTHER MAINTENANCE PROD	1,111
11 - AMMO SUPPLY/STORAGE	2,825
14 - ADMINISTRATIVE	67
15 - TROOP/HOUSING/MESSING	2,188
16 - OTHER PERS SUPPORT & SERV	237
17 - UTILITIES 🛷 🧭	218
18 - REAL ESTATE	293
Other (specify)	
Equipment (other than Class 2)	293
Activity TOTAL	7,264

11.5 What is the total planned investment, in thousands of dollars (\$ K), over the period FY 1995 through FY 2001?

Total planned Investments = \$ 31,571 K

# 11. Investments, continued

11.6 Provide a list of all other documented major facility deficiencies not addressed in 11.1-11.3 (e.g. major repairs) and the estimated cost to rectify each at this activity. Identify the reduction in operating costs anticipated in relation to each deficiency correction.

Table 11.6: Facility Deficiencies

Deficiency	Cost to Correct (\$ K)	Result of Corrections
LACK OF ADEQUATE FIRE PROTECTION SYSTEM BASE WIDE	240	NEGLIGIBLE
BLDG 405 - INADEQUATE HEAD FACILITIES AND SHOP ENCLOSURES	125	85K REDUCTION OPERATING COSTS
EARTHQUAKE DAMAGES AT VARIOUS FACILITIES	1,500	70,000K
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ACTIVITY: <u>6087</u>2 NAUMAG GY

# Strategic Concerns

### 12. Stand Alone and Location Factors

12.1 Identify the support (police, fire protection, etc.) now that is now provided by a nearby base, station or activity and will be needed by your facility if that activity is closed.

Table 12.1: Support Facilities

Support	Currently Obtained from:	Needed if Host Closes?
Police	0	0
Security	0	0
Fire	0	0
Cafeteria	0	0
Parking	0	0
Utilities	0	0
Child Care	NAVAL STATION, GUAM	YES

12.2 What is the distance in nautical miles and the average transit time from your activity to the open sea?

Transit Time = <u>.25</u> hours

Distance = .5\* NM

- \* NAVMAG GUAM DOES NOT HAVE ACCESS TO THE OPEN SEA, SO THESE FIGURES ARE BASED FROM KILO WHARF TO THE OPEN SEA.
- 12.3 List and indicate the distance in road-miles to Interstate Highways, airports of embarkation, seaports of embarkation, and cargo rail terminals.

Port Authority of Guam: 10 miles Andersen Air Force Base: 24 miles

A.B. WON PAT, Guam International Air Terminal: 17 miles Homeported ships located at Naval Station, Guam: 6 miles

# Strategic Concerns

### 12. Stand Alone and Location Factors

12.1 Identify the support (police, fire protection, etc.) now that is now provided by a nearby base, station or activity and will be needed by your facility if that activity is closed.

Table 12.1: Support Facilities

Support	Currently Obtained from:	Needed if Host Closes?		
Police	0	0		
Security	0	0		
Fire	0	0		
Cafeteria	0	0		
Parking	0	0		
Utilities	0	0		
Child Care	0	0		

12.2	What is the	distance	in na	autical	miles	and	the	average	transit	time	from	your	activity
tothe	open sea?								-	<b>3.</b>		~	<b>ND</b> (

Transit Time = \_\_\_\_\_ hours

12.3 List and indicate the distance in road-miles to Interstate Highways, airports of embarkation, seaports of embarkation, and cargo rail terminals.

Port Authority of Guam 10 miles Andersen Air Force Base: 24 miles

A.B. WON PAT, Guam International Air Terminal: 17 miles Homeported ships located at Naval Station, Guam: 6 miles

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ACTIVITY: NAUMAH GU

#### 12. Stand Alone and Location Factors, continued

12.4 Is your activity serviced by rail trackage providing direct access to the commercial rail network?

Yes / No

NO

If Yes, are you serviced by single or multiple tracks?

Single / Multiple ( # 0 \_\_\_\_)

If No, identify the distance in road-miles separating your activity from the nearest railhead/access.

Distance = 0 Miles

- 12.5 List the homeports within the service area of your facility and the distance to each.

Table 12.5: Proximity to Homeport

Homeport	Distance
NAVAL STATION, GUAM	3 MILES

12.6 Identify the factors that limit access to your piers, i.e.bridge height restrictions, channel depth, turning basin contraints, etc. Identify by ship type the largest vessel that can gain access to your piers.

Table 12.6: Pier Access

Largest Vessel	Limiting Factors		
USS CAMDEN (AOE) USS SACRAMENTO (AOE)	WHARF IS LIMITED TO THESE SHIPS DUE TO THE DRAFT AND THE PIER LENGTH.		

#### 12. Stand Alone and Location Factors, continued

12.4 Is your activity serviced by rail trackage providing direct access to the commercial rail network?

Yes / No

NO

ζ-

If Yes, are you serviced by single or multiple tracks?

Single / Multiple ( # 0\_\_\_\_)

If No, identify the distance in road-miles separating your activity from the nearest railhead/access.

Distance = 0 Miles

12.5 List the homeports within the service area of your facility and the distance to each.

Table 12.5: Proximity to Homeport

Homeport	Distance
NAVAL STATION, GUAM	3 MILES
14/	

12.6 Identify the factors that limit access to your piers, i.e. bridge height restrictions, channel depth, turning basin contraints, etc. Identify by ship type the largest vessel that can gain access to your piers.

Table 12.6: Pier Access

Largest Vessel	Limiting Factors
USNS KILAUEA	NONE

ACTIVITY: <u>NAUMAGGU</u>
60872

Strategic Concerns

# 13. Contingency and Mobilization Features

13.1 Identify the amount of storage space for explosives or munitions surplus to the planned need, expressed in square feet (SF) at your facility. (Note: For contingency and mobilization purposes, storage space includes revetments, railcars, barges, explosive holding yards, explosive anchorages and barricaded railroad sideyard.) Provide data for each category.

Table 13.1: Contingency/Mobilization Storage

Category of Space	Total SF	# of Units	Comment
Revetments	70,250	0	UNUSABLE/NO LIGHTENING PROTECTION. EROSION AND HEAVLY OVERGROWN
Railcars	0	0	0
Barges	0	0	0
Explosive Holding Yards	0	0	0

# Strategic Concerns

# 13. Contingency and Mobilization Features

13.1 Identify the amount of storage space for explosives or munitions surplus to the planned need, expressed in square feet (SF) at your facility. (Note: For contingency and mobilization purposes, storage space includes revetments, railcars, barges, explosive holding yards, explosive anchorages and barricaded railroad sideyard.) Provide data for each category.

Table 13.1: Contingency/Mobilization Storage

Category of Space	Total SF	# of Units	Comment
Revetments	70,250	0	UNUSABLE/NO LIGHTENING PROTECTION. EROSION AND HEAVLY OVERGROWN
Railcars	0	0	0
Barges	0	0	0
Explosive Holding Yards	0	0	0
Explosive Anchorages	0	0	0
Barricaded Railroad Siding	0	0	0
Other (specify)	68,000	0	NO FRONTS, DAMAGED REARS, ONLY 11 WITH LIGHTENING PROTECTION CURRENTLY IN USE UNDER WAIVER.

What is the fraction and square footage of your excess to the total storage space that is or will be available at each location with the completion of the MILCON projects that have been awarded but are yet to be completed.

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ACTIVITY: <u>6087</u>2 <u>NAVMA</u>G FU

Explosive Anchorages BUOY 702	1.6 MIL (NEW)	1	NAVMAG DOES NOT HAVE THE INDIGENOUS ASSETS TO COMPLETE AN ORDNANCE ON/OFFLOAD. THE REQUIRED EQUIPMENT COULD BE COORDINATED FROM SRF/FISC/PWC. ASSIGNMENT OF OTHER COMMANDS ASSETS TO THIS PURPOSE WOULD DEPEND ON COMPETING OPERATIONAL REQUIREMENTS AT THE TIME.
Barricaded Railroad Siding	0	0	0
Other (specify) ARMCO MAGAZINES - WWII MAGAZINES THAT ARE PARTIALLY DESTROYED AND USED FOR TEMP STOW AS A BETTER SOLUTION TO OPEN STOWAGE OF MATERIAL.	68,000	0	NO FRONTS, DAMAGED REARS, ONLY 11 WITH LIGHTENING PROTECTION CURRENTLY IN USE UNDER WAIVER.

13.2 What is the fraction and square footage of your excess to the total storage space that is or will be available at each location with the completion of the MILCON projects that have been awarded but are yet to be completed.

Fraction	Excess	=	0				
			Amount	Excess	=	0	

Fraction Excess = 0Amount Excess = 0

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# 13. Contingency and Mobilization Features, continued

13.3 What ship berthing by general class, may be available for naval ship berthing during holiday surge periods? Address available berthing for the CVN, SSBN, CG-52, LPD, and FFG classes, as a minimum. State answers in terms of the number of ships that can berthed without nesting. Information is only desired on ship berthing, that, if used for holiday surge berthing, will not interfere with ongoing or planned logistic loadouts or downloading. Also indicate the largest ship possible that can be berthed at each pier and wharf.

DEPENDENT ON OPERATIONS AT KILO WHARF, ONE AE, AOR, AOE COULD BE BERTHED.

13.4 Identify any HERO restrictions for operating radars and other sensors of Navy ships at your ordnance piers. Also identify any hot work restrictions or inhibitions against berthing POL or other ships with empty fuel tanks that are not gas-free.

ELECTROMAGNETIC RADIATION FROM RADIO AND RADAR EQUIPMENT, AND OTHER DEVICES IS PROHIBITED WHEN EXPLOSIVE ORDNANCE IS ON THE WHARF. HOT WORK IS NOT PERMITTED WHEN EXPLOSIVE ORDNANCE IS ON THE WHARF

UNCLES APPROPRIATE NAPIONO LOWING BEEN GRAVILLE

#### 13. Contingency and Mobilization Features, continued

7

13.3 What ship berthing by general class, may be available for naval ship berthing during holiday surge periods? Address available berthing for the CVN, SSBN, CG-52, LPD, and FFG classes, as a minimum. State answers in terms of the number of ships that can berthed without nesting. Information is only desired on ship berthing, that, if used for holiday surge berthing, will not interfere with ongoing or planned logistic loadouts or downloading. Also indicate the largest ship possible that can be berthed at each pier and wharf.

DEPENDENT ON OPERATIONS AT KILO WHARF, ONE AE, AOR, AOE COULD BE BERTHED.

13.4 Identify any HERO restrictions for operating radars and other sensors of Navy ships at your ordnance piers. Also identify any hot work restrictions or inhibitions against berthing POL or other ships with empty fuel tanks that are not gas-free.

ELECTROMAGNETIC RADIATION FROM RADIO AND RADAR EQUIPMENT, AND OTHER DEVICES IS PROHIBITED WHEN EXPLOSIVE ORDNANCE IS ON THE WHARF. HOT WORK IS NOT PERMITTED WHEN EXPLOSIVE ORDNANCE IS ON THE WHARF.

# Strategic Concerns

# 14. Natural Inhibitors of Operations

14.1 Identify the percent of the planned work schedule at your facility for the period FY 1990-1993 (averaged by month) interrupted by local weather or climatic conditions (i.e., how many man-years are lost annually by month because of: thunder storm, hurricane, tornado, blizzard, below freezing conditions, earthquake or other performance-impinging natural condition?).

Table 14.1.a: Impact on Operations

	January	February	March	April	May	June
Average % Schedule Interrupted	0	0	0	0	0	0

Table 14.1.b: Impact on Operations

	July	August	Septembe r	October	Novembe r	December
Average % Schedule Interrupted	0	0.47	0.94	0.47	0.47	0

#### Environment and Encroachment

#### 15. Environmental Considerations

- 15.1 Identify all environmental restrictions to expansion at your activity.
- A. EXPANSION PROJECTS WILL HAVE AN IMPACT ON THE ENVIRONMENT, AND CERTAIN PROJECTS MAY HAVE SIGNIFICANT IMPACTS. EIAS WILL BE PREPARED FOR INDIVIDUAL PROJECTS AS REQUIRED UNDER MCON SUBMISSION PROCEDURES.
- B. WETLANDS
- C. ARCHAELOGICAL SITES
- D. THREATENED/ENDANGERED FLORA/FAVINAL SPECIES
- E. UNDERGROUND SPRINGS/LAND CONTOUR
- 15.2 Describe the undeveloped acreage or waterfront that is unique to the station or facility. Include any acreage that is suitable for industrial development.
- A. STUDIES SHOW THAT THE STORAGE CAPABILITY CAN BE EXPANDED FROM 48, 304 S/T TO 80 OR 90,000 S/T WITHIN THE PRESENT BOUNDARY.
- B. MAJORITY OF NAVMAG PROPERTY IS WATERSHED AREA WHICH SUPPORTS THE FENA LAKE IN ADDITION TO ENDANGERED FAUNA SPECIES HABITAT.
- 15.3 Identify any specific facilities, programs, or capabilities in regard to the handling and disposal of hazardous materials / waste at your activity.
- A. FACILITIES 779,870, AND 901 ARE SATELLITE HAZARDOUS WASTESTORAGE, SITES. BLDG 401 IS THE 90-DAY HAZARDOUS WASTE ACCUMULATION FACILITY. THESE SITES WERE ESTABLISHED IN 1988. FACILITY 836 IS NAVMAG'S OPEN BURNING/OPEN DETONATION SITES USED IN EMERGENCY CASES TO DISPOSE MUNITIONS FOUND OUTSIDE OF NAVMAG. IT IS ALSO USED AS THE ORDNANCE EXPLOSIVE DISPOSAL TRAINING S ITE.

# 16. Encroachment Considerations

16.1 Identify any ground, industrial noise, approach channel, waterway, harbor, bridge height, turning basin, Explosive Quantity Distance Standard (ESQD), HERO, and airspace encroachments of record at your activity.

Table 16.1: Encroachments of Record

Encroachment	Date Recorded	Current Status
NOT APPLICABLE		

1



ACTIVITY: N60872

# Quality of Life

### 17. Military Housing - Family Housing

17.1 Do you have mandatory assignment to on-base housing?

Yes / (No)

17.2 For military family housing in your locale, provide the following information:

Table 17.2: Available Military Family Housing

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	70	70	0	0
Officer	3	109	109	0	0
Officer	1 or 2	50	50	0	0
Enlisted	4+	226	226	0	0
Enlisted	3	450	450	0	0
Enlisted	1 or 2	624	624	0	0
Mobile Homes		0	0	0	0
Mobile Home lots		0	O	0	0

- 17.3 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information.
- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

#### Quality of Life

# 17. Military Housing - Family Housing

17.1 Do you have mandatory assignment to on-base housing?

Yes / No

17.2 For military family housing in your locale, provide the following information:

Table 17.2: Available Military Family Housing

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	70	70	0	0
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Officer	1 or 2	50	50	0	0
Enlisted	4+	22,6	226	0	0
Enlisted	3	450	450	0	0
Enlisted	1 or 2	624	624	0	0
Mobile Homes		0	0	0	0
Mobile Home lots		0	0	0	0

17.3 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information.

- a. Facility type/code/
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

# 17. Military Housing - Family Housing, continued

17.4 Complete the following table for the military housing waiting list. Report Number on list as of 31 March 1994.

Table 17.4: Military Housing Waiting List

Table 17.4. Williary Housing Walting List						
Pay Grade	Number of Bedrooms	Number on List	Average Wait			
	1	1	0			
0.6/7/8/0	2	0	0			
O-6/7/8/9	3	0	0			
	4+	1	1 MONTH			
	1	1	0			
0.4/5	2	2	1 MONTH			
O-4/5	3	12	1 MONTH			
	4+	0	0			
	1	1	0			
0.1/2/2/0000	2	8	1 MONTH			
O-1/2/3/CWO	36	12	1 MONTH			
<u>;                                    </u>	4+	5	1-2 MONTHS			
	1	0	0			
E7-E9	2	0	0			
E7-E9	3	18	1-2 MONTHS			
	4+	6	1-2 MONTHS			
	1	100	2-3 MONTHS			
E1 E/	2	89	2-3 MONTHS			
E1-E6	3	45	2-3 MONTHS			
	4+	8	1-2 MONTHS			

AS OF 31 MARCH 1994

# 17. Military Housing - Family Housing, continued

17.5 What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

Table 17.5: Housing Demand Factors

	Top Five Factors Driving the Demand for Base Housing
1	COST
2	CONVENIENCE
3	NAVY HOUSING OVERALL SUPERIOR TO HOUSING IN COMMUNITY
4	UTILITIES INCLUDED
5	UTILITIES AND MAINTENANCE SUPERIOR TO COMMUNITY

17.6 What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

<u>100</u> %

17.7 Provide the utilization rate for family housing for FY 1993.

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Table 17.76 Family Housing Utilization

Type of Quarters	Utilization Rate (%)
Adequate	98
Substandard	0
Inadequate	0

17.8 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason? N/A

Quality of Life

# 18. Military Housing - Bachelor Quarters

18.1 Provide the utilization rate for Bachelor Enlisted Quarters(BEQs) for FY 1993.

Table 18.1: BEQ Utilization

Type of Quarters	Utilization Rate
Adequate	100%
Substandard	N/A
Inadequate	N/A

18.2 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? AS OF 31 MARCH 1994 FY 94 AVERAGE OCCUPANCY IS 76%. DECOMMISSIONING OF 2 USN SHIPS IN FY 93 PLACED UTILIZATION AT 100%.

18.3 Calculate the Average on Board (AOB) for Geographic Bachelors (GB) as follows:

$$AOB = (\# GB) \times (average \# of days in barracks)$$

6

AOB =

\_\_365

18.4 Indicate in the following chart the percentage of Geographic Bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Table 18.4: Reasons for Geographic Separation (BEO)

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	0	0	0
Spouse Employment (non-military)	0	0	0
Other	0	0	0
TOTAL	0	0	

18.5 How many enlisted Geographic Bachelors (GB) do not live on base? N/A 47c(3)(49(5)) PARAGRAPH 1105 OF NAVPERS 15606 GUAM DOES NOT MEET THE CRITERIA FOR GEOGRAPHIC BACHELOR STATUS. ACCORDINGLY, THIS INFORMATION IS UNAVAILABLE.

# GB Off-Base = 0

ζ-

### 18. Military Housing - Bachelor Quarters, continued:

18.6 Provide the utilization rate for Bachelor Officers Quarters (BOQs) for FY 1993.

1 aute 16.0. B	OQ Utilization
Type of Quarters	Utilization Rate
Adequate	N/A
Substandard	N/A
Inadequate	N/A

18.7 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? N/A

Calculate the Average on Board (AOB) for Geographic Bachelors as follows:
$$AOB = (\# GB \times average \# days \text{ in barracks})$$

$$\frac{\text{OB} - \frac{\text{(# GB x average # days in barracks)}}{365}}{365} \qquad \qquad \text{AOB} = \frac{\text{N/A}}{\text{AOB}}$$

18.9 Indicate in the following chart the percentage of Geographic Bachelors by category of reasons for family separation. Provide comments as necessary.

Table 18.9: Reasons for Geographic Separation (BOQ)

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	0	0	N/A
Spouse Employment Spouse (non-military)	0	0	N/A
Other	0	0	N/A
TOTAL	0	0	

18.10 How many officer Geographic Bachelors do not live on base?

# GB Off-Base = 0

N/A 47c(3)(4)(5) PER PARAGRAPH 1105 OF NAVPERS 15606 GUAM DOES NOT MEET

ACTIVITY: \_\_\_\_

THE CRITERIA FOR GEOGRAPHIC BACHELOR STATUS. ACCORDINGLY, THIS INFORMATION IS UNAVAILABLE.

# Quality of Life

#### 19. MWR Facilities

19.1 For on-base MWR facilities available, complete the following table for each separate location. These are spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

For off-base government-owned or leased recreation facilities, indicate their distance from your base. If there are any facilities not listed, include them at the bottom of the table.

# LOCATION N/A

DISTANCE N/A
Table 19.1.a: MWR Facilities Summary

1able 19.1.a: MWR Facilities Summary					
Facility	Unit of Measure	Total	Profitable (Y/N/N/A		
Auto Hobby	Indoor Bays	0	N/A		
	Outdoor Bays	0	N/A		
Arts / Crafts	SF	0	N/A		
Wood Hobby	SF	0	N/A		
Bowling	Lanes	0	N/A		
Enlisted Club	SF	0	N/A		
Officers Club	SF	0	N/A		
Library	SF	0	N/A		
Library	Books	0	N/A		
Theater	Seats	0	N/A		
ITT	SF	0	N/A		
Museum / Memorial	SF	0	N/A		
Pool (indoor)	Lanes	0	N/A		
Pool (outdoor)	Lanes	0	N/A		
Beach	LF	0	N/A		
Swimming Ponds	Each	0	N/A		
Tennis Court	Each	1	N		

# 9. MWR Facilities, continued

Table 19.1.b: MWR Facilities Summary

Facility	Unit of Measure	Total	Profitable ( Y / N / N/A )
Volleyball court (outdoor)	Each	0	N/A
Basketball court (outdoor)	Each	1	N
Racquetball court	Each	0	N/A
Golf Course	Holes	0	N/A
Driving Range	Tee Boxes	0	N/A
Gymnasium	SF	1	N
Fitness Center	SF	1	N
Marina	Berths	0	N/A
Stables	Stalls	0	N/A
Softball Field	Each	1	N
Football Field	Each	0	N/A
Soccer Field	Each	0	N/A
Youth Center	SF	0	N/A
Consolidated Mess Club	Each	1	N

19.2 Is your library part of a regional interlibrary loan program? N/A Yes / No

#### Quality of Life

#### 20. Base Family Support Facilities and Programs

20.1 Complete the following table on the availability of child care in a child care center on your base.

Table 20.1: Child Care Availability

Age Category Capacity			SF	Number	Average	
rige category	(# of Children)	Adequate	Substandard	Inadequate	on Wait List	Wait (Days)
0-6 Months	0	0	0	0	0	0
6-12 Months	0	0	0	0	0	0
12-24 Months	0	0	0	0	0	. 0
24-36 Months	0	0	0	0	0	0
3-5 Years	0	0	0	0	0	0

- 20.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:
- a. Facility type/code:
- b. What makes it inadequate? N/A
- c. What use is being made of the facility? N/A
- d. What is the cost to upgrade the facility to substandard? N/A
- e. What other use could be made of the facility and at what cost? N/A
- f. Current improvement plans and programmed funding: N/A
- g: Has this facility condition resulted in C3 or C4 designation on your BASEREP? N/A

# Document Separator

# 20. Base Family Support Facilities and Programs, continued

20.3 If you have a waiting list, describe what programs or facilities, other than those sponsored by your command, are available to accommodate those on the list.

N/A

20.4 How many "certified home care providers" are registered at your base?# = \_\_\_\_

N/A

20.5 Are there other military child care facilities within 30 minutes of the base? Yes / No State owner and capacity (e.g. 60 children, 0-5 years).

\$ \frac{1}{2}

NAVAL STATION, GUAM

0-6 MONTHS 7 FOR 0-12 MONTHS

6-12 MONTHS 7 FOR 0-12 MONTHS

12-24 MONTHS 10

24-36 MONTHS 27

3-5 YEARS 52

# 20. Base Family Support Facilities and Programs, continued

20.6 Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Table 20.6: Available Services

1 able 20.0.	Available Services	
Service	Unit of Measure	Quantity
Exchange	SF	0
Gas Station	SF	0
Auto Repair	SF	0
Auto Parts Store	SF	0
Commissary	SF	0
Mini-Mart	SF	1
Package Store	SF	0
Fast Food Restaurants	Each	0
Bank/Credit Union	Each	0
Family Service Center	SF	0
Laundromat	SF	0
Dry Cleaners	Each	0
ARC	PN	0
Chapel	PN	0
FSC Classroom/Auditorium	PN	0

# 21. Metropolitan Areas

21.1 Identify proximate major metropolitan areas closest to your base (provide at least three):

Table 21.1: Proximate Metropolitan Areas

City	Distance (Miles)
AGANA	11

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1

ACTIVITY: \_\_60872

Quality of Life

# 22. VHA Rates

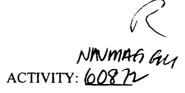
22.1 Identify the Standard Rate VHA Data for Cost of Living in your area: Table 22.1: VHA Rates

	Table 22.1. VIIA Rates				
Paygrade	With Dependents	Without Dependents			
E1	***SEE NEXT PAGE	0			
E2	0	0			
E3	0	0			
E4	0	0			
E5	0	0			
E6	0	0			
E7	0	0			
E8	0	0			
E9	0	0			
W1	0	0			
W2	0	0			
W3	0	0			
W4	0	0			
O1E	0	0			
O2E	0	0			
O3E	0	0			
O1	0	0			
O2	0	0			
O3	0	0			
O4	0	0			
O5	0	0			
O6	0	0			
07	0	0			

ACTIVITY: \_\_60872

GUAM DOES NOT HAVE VHA BUT OHA INSTEAD. OHA IS COMPUTED AS FOLLOWS:

MONTHLY RENT/RENTAL CEILING (WHICHEVER IS LESS)
ADD AVERAGE UTIL/RECURRING MAINT ALLOW = GROSS TOTAL LESS BAQ = MONTHLY OHA AS ILLUSTRATED. OHA IS DERIVED FROM COMPUTATIONS BASED ON # OF FAMILY MEMBERS, YEARS OF SERVICE AND PAYGRADE.



# 23. Off-base Housing Rental and Purchase

23.1 Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Table 23.1: Recent Rental Rates

Towns of Decay	Average Monthly Rent		Average Monthly	
Type of Rental	Annual High	Annual Low	Utilities Cost	
Efficiency	1200	830	150-200	
Apartment (1-2 Bedroom)	1300	750	175-250	
Apartment (3+ Bedroom)	1400	1150	200-250	
Single Family Home (3 Bedroom)	1500	1300	250-300	
Single Family Home (4+ Bedroom)	2000	1600	300-400	
Town House (2 Bedroom)	1300	1100	200-250	
Town House (3+ Bedroom)	1600	1200	250-300	
Condominium (2 Bedroom)	1300	1100	200-250	
Condominium (3+ Bedroom)	2000	1750	250-300	

What was the rental occupancy rate in the community as of 31 March 1994?
Table 23.2: Rental Occupancy Rate



Type Rental	Occupancy Rate (%)		
Efficiency	78%		
Apartment (1-2 Bedroom)	80%		
Apartment (3+ Bedroom)	69%		
Single Family Home (3 Bedroom)	79%		
Single Family Home (4+ Bedroom)	95%		
Town House (2 Bedroom)	79%		
Town House (3+ Bedroom)	94%		
Condominium (2 Bedroom)	88%		

# Quality of Life

#### 23. Off-base Housing Rental and Purchase

23.1 Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Table 23.1: Recent Rental Rates

Type of Rental	Average Monthly Rent  Annual Annual Low High		Average Monthly Utilities Cost	
Efficiency	1200	830	150-200	
Apartment (1-2 Bedroom)	1300	750	175-250	
Apartment (3+ Bedroom)	1400	1150	200-250	
Single Family Home (3 Bedroom)	1500	1300	250-300	
Single Family Home (4+ Bedroom)	2000	1600	300-400	
Town House (2 Bedroom)	1200	1100	200-250	
Town House (3+ Bedroom)	1600	1200	250-300	
Condominium (2 Bedroom)	1300	1100	200-250	
Condominium (3+ Bedroom)	2000	1750	250-300	

23.2 What was the rental occupancy rate in the community as of 31 March 1994?

Table 23.2: Rental Occupancy Rate

Type Rental	Occupancy Rate (%)
Efficiency	20%
Apartment (1-2 Bedroom)	60%
Apartment (3+ Bedroom)	30%
Single Family Home (3 Bedroom)	20%
Single Family Home (4+ Bedroom)	5%
Town House (2 Bedroom)	20%
Town House (3+ Bedroom)	10%
Condominium (2 Bedroom)	10%

Condominium (3+ Bedroom) 20%

NOTE: TABLE REFLECTS POSITION OF MILITARY OCCUPANTS WHICH SHARE THESE RENTALS WITH OTHERS IN THE COMMUNITY.

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ACTIVITY: NAVMAGGI

Condominium (3+ Bedroom) 80%

# 23. Off-base Housing Rental and Purchase, continued

23.3 What are the median costs for homes in the area?

Table 23.3: Regional Home Costs

Type of Home	Median Cost		
Single Family Home (3 Bedroom)	\$228,800		
Single Family Home (4+ Bedroom)	\$254,700		
Town House (2 Bedroom)	\$211,700		
Town House (3+ Bedroom)	\$250,000		
Condominium (2 Bedroom)	\$177,000		
Condominium (3+ Bedroom)	\$275,000		

23.4 For calendar year 1993, from the local MLS listings, provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

Table 23.4: Housing Availability

Month	Number of Bedrooms			
	2	3	4+	
January	6	0	0	
February	3	0	0	
March	2	0	0	
April	4	0	0	
May	6	0	0	
June	5	0	0	
July	3	0	0	
August	4	0	0	
September	5	0	0	
October	6	0	0	
November	4	0	0	
December	2	0	0	

23.5 Describe the principle housing cost drivers in your local area.

COST FOR EXAMPLE, THE 2 BEDROOM CONDOMINIUM LISTED IN TABLE 23(4) IS AFFORDABLE ONLY TO THOSE IN PAYGRADES OF 01E AND ABOVE WITH DOWN PAYMENTS RANGING FROM \$26,000 TO \$55,000.

LACK OF INFRASTRUCTURE (WATER/SEWER/ELECTRICITY)
HIGH COST OF MATERIALS (SHIPPED TO THE ISLAND)
HIGH COST OF LABOR
COMPETITION WITH REAL ESTATE INVESTMENT SPECULATORS
(JAPANESE, KOREAN, CHINESE, AND AUSTRALIANS)

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Quality of Life

# 24. Sea-Shore Opportunities

24.1 For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Table 24.1: Sea Shore Opportunities

Rating	# Sea Billets in Local Area	# Shore Billets in Local Area
GMG	3	0
ВМ	8	0
AO	6	0
SK	9	0
MS	11	0

# 25. Commuting Distances

25.1 Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Table 25.1: Commuting Distances

Location 6 3	% Employees	Distance (mi)	Time (min)
AGAT-SANTA RITA	30	5	10
AGANA-ANIGUA	10	7	20
BARRIGADA- MANGILAO	10	10	35
TAMUNING-TUMAN	20	10	35
DEDEDO-YIGO	30	20	45

ACTIVITY: <u>NAVM</u>AG GY

Quality of Life

#### 26. Regional Educational Opportunities

Complete the tables below to indicate the civilian educational opportunities available to service members stationed at your activity (to include any outlying fields) and their dependents:

26.1 List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DoDDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT/ACT score of the class that graduated in 1993 and the number of students in that class who enrolled in college in the fall of 1994.

Table 26.1: Educational Opportunities

Institution	Туре	Grade Level(s)	Special Education Available	Annual Enrollmen t Cost/Student	SAT/ ACT Score	% HS to College	Source of Info
23 PUBLIC ELEMENTARY SCHOOLS	PUB LIC	K-5	YES	\$5920	N/A	N/A	GUAM PUBLI C SCHOO L SYSTE M (GPSS)
6 PUBLIC MIDDLE SCHOOLS	PUB LIC	6-8	YES	\$5920	N/A	N/A	GPSS
GEORGE WASHINGTON HIGH	PUB LIC	9-12	YES	\$5920	N/A	N/A*	GPSS '
INARAJAN HIGH	PUB LIC	9-12	YES	\$5920	865	N/A*	GPSS 、
JOHN F. KENNEDY	PUB LIC	9-12	YES	\$5920	991	N/A*	GPSS
OCEANVIEW HIGH	PUB LIC	9-12	YES	\$5920	750	N/A*	GPSS

Quality of Life

#### 26. Regional Educational Opportunities

Complete the tables below to indicate the civilian educational opportunities available to service members stationed at your activity (to include any outlying fields) and their dependents:

26.1 List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DoDDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT/ACT score of the class that graduated in 1993 and the number of students in that class who enrolled in college in the fall of 1994.

Table 26.1: Educational Opportunities

	<del>,                                     </del>		<del>/-</del> -				
Institution	Туре	Grade Level(s)	Special Education Available	Annual Enrollmen t Cost/Student	SAT/ ACT Score	% HS to College	Source of Info
23 PUBLIC ELEMENTARY SCHOOLS	PUB LIC	K-5	YES	\$5920	N/A	N/A	GUAM PUBLI C SCHOO L SYSTE M (GPSS)
© PUBLIC MIDDLE SCHOOLS	PUB LIC	6-8	YES	\$5920	N/A	N/A	GPSS
GEORGE WASHINGTON HIGH	PUB LIC	9-12	YES	\$5920	N/A	N/A*	GPSS
INARAJAN HIGH	PUB LIC	9-12	YES	\$5920	865	N/A*	GPSS
JOHN F/ KENNEDY	PUB LIC	9-12	YES	\$5920	991	N/A*	GPSS
OCEANVIEW HIGH	PUB LIC	9-12	YES	\$5920	750	N/A*	GPSS

ACTIVITY: NAUMAG GM

SIMON SANCHEZ	PUB LIC	9-12	YES	\$5920	854	N/A*	GPSS
ACADEMY OF OUR LADY	PAR	9-12	N/A	\$2500	N/A*	N/A*	EACH SCHOO L PROVI DED (ESP)
ANADA MARGO	PAR	PRE-K & K	N/A N/A	\$2860 \$2000	N/A	N/A	ESP
BISHOP BAUMGARTNE R	PAR	6-8	N/A	\$2000	N/A	N/A	ESP
CATHERDRAL GRADE SCHOOL	PAR	PRE-K & K	N/A*	\$2100 \$2600	N/A*	N/A*	ESP
DOMINICAN CHILD CARE CENTER	PAR	K-12	N/A	\$3100	N/A*	N/A*	ESP
EVANGELICAL CHRISTIAN	PRI	9-12	N/A	\$3050	N/A*	N/A*	ESP ,
FATHER DUENAS HIGH SCHOOL	PRI	9-12	N/A	\$3300	N/A*	N/a*	ESP ,
GUAM ADVENTIST ACADEMY	PRI	K-12	N/A	\$2250	N/A	N/A	ESP

SIMON SANCHEZ	PUB LIC	9-12	YES	\$5920	854	N/A*	GPSS
ACADEMY OF OUR LADY	PAR	9-12	N/A	\$2500	N/A*	N/A*	EACH SCHOO L PROVI DED (ESP)
ANADA MARGO	PAR	PRE-K & K	N/A N/A	\$2860 \$2000	N/A	N/A	ESP
	l .			· /			
BISHOP BAUMGARTNE R	PAR	6-8	N/A	\$2000	N/A	N/A	ESP
		<u></u> .					
CATHERDRAL GRADE SCHOOL	PAR	PRE-K & K	M/A*	\$2100 \$2600	N/A*	N/A*	ESP
DOMINICAN CHILD CARE CENTER	PAR	/K-12	N/A	\$3100	N/A*	N/A*	ESP
•							
EVANGELICAL CHRISTIAN	PRI	9-12	N/A	\$3050	N/A*	N/A*	ESP
FATHER DUENAS HIGH SCHOOL	PRI	9-12	N/A	\$3300	N/A*	N/a*	ESP
GUAM ADVENTIST ACADEMY	PRI	K-12	N/A	\$2250	N/A	N/A	ESP

ACTIVITY: NAUMAG GU

HARVEST CHRISTIAN ACADEMY	PAR	K-12	N/A	\$1500	N/A	N/A	ESP
INFANT OF PRAGUE NURSERY	PRI	PRE-K & K	N/A	\$2250	N/A	N/A	ESP
MARIA ARTERO NURSERY	PRI	PRE-K & K	N/A	\$2200	N/A	N/A	ESP
MERCY HEIGHTS PRESCHOOL	PAR	PRE-K & K	N/A	\$2350 \$2150	N/A	N/A	ESP
MONTESSORI SCHOOL	PAR	PRE-K & K	N/A	\$2850	N/A	N/A	ESP
MOUNT CARMEL	PAR	K-8	N/A	\$2000	N/A	N/A	ESP
NOTRE DAME HIGH SCHOOL	PAR	9-12	N/A	\$2000	N/A	N/A	ESP
	<u> </u>						1
SAINT ANTHONY'S SCHOOL	PAR	1-8	N/A	\$1900	N/A	N/A	ESP
SAN VICENTE SCHOOL	PAR	PRE					

<sup>\*</sup> N/A - NO INFORMATION AVAILABLE ON THESE STATISTICS.

HARVEST CHRISTIAN ACADEMY	PAR	K-12	N/A	\$1500	N/A	N/A	ESP
INFANT OF PRAGUE NURSERY	PRI	PRE-K & K	N/A	\$2250	N/A	N/A	ESP
				/	1		
MARIA ARTERO NURSERY	PRI	PRE-K & K	N/A	\$2200	N/A	N/A	ESP
MERCY HEIGHTS PRESCHOOL	PAR	PRE-K & K	N/A	\$2350 \$2150	N/A	N/A	ESP
		/					
MONTESSORI SCHOOL	PAR	PRE-K & K	N/A	\$2850	N/A	N/A	ESP
MOUNT CARMEL	PAR/	K-8	N/A	\$2000	N/A	N/A	ESP
Ę							
NOTRE DAME HIGH SCHOOL	PAR	9-12	N/A	\$2000	N/A	N/A	ESP
	•						
SAINT ANTHONY'S SCHOOL	PAR	1-8	N/A	\$1900	N/A	N/A	ESP
SAN VICENTE SCHOOL	PAR	PRE					

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ACTIVITY: <u>60872</u>

#### 26. Regional Educational Opportunities, continued

26.2 List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

Table 26.2: Off-Base Educational Programs

			Program Type					
Institution	Type Classes	Adult	1		graduate			
		High School	Vocational/ Technical	Courses only	Degree Program	Graduate		
UNIVERSITY	Day	NO	NO	YES	YES	YES		
OF GUAM	Night	NO	NO	YES	YES	YES		
GUAM	Day	YES	YES	NO	NO	NO		
COMMUNIT Y COLLEGE	Night	YES	YES	YES	YES	NO		
UNIVERSITY	Day	NO	NO	NO	NO	YES		
OF OKLAHOMA	Night	NO	NO	NO	NO	YES		

## 26. Regional Educational Opportunities, continued

26.3 List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

Table 26.3: On-Base Educational Programs

	_	Program Type					
Institution	Type Classes	Adult High School	Vocational/	Underg	Undergraduate		
	Thomas Olusion		Technical	Courses only	Degree Program	Graduate	
UNIVERSITY	Day	NO	NO	NO	YES	NO	
OF MARYLAND	Night	NO	NO	NO	YES	YES	
	Corres- pondence	NO	NO	NO	NO	NO	
GUAM	Day	NO	NO	NO	NO	NO	
COMMUNITY COLLEGE	Night	YES	NO	NO	NO	NO	
	Corres- pondence	NO	NO	NO	NO	NO	

Quality of Life

#### 27. Spousal Employment Opportunities

27.1 Provide the following data on spousal employment opportunities.

	# Milit FSC Spo	Local Community				
Skill Level	1991	1992	Unemploymen t Rate (%)			
Professional	*	*	106	**		
Manufacturing	*	*	3	**		
Clerical	*	*	228	**		
Service	*	*	59	**		
Other	*	*	71	**		

Table 27.1: Spouse Employment

INFORMATION FOR 1991 AND 1992 IS NO LONGER AVAILABLE. DATA FOR 1993 REPRESENTS ALL SEAP CLIENTS ISLAND-WIDE. STATISTICAL RECORDS FOR SEAP CLIENTS DO NO INCLUDE INFORMATION ON COMMAND. THEREFORE, DATA SPECIFIC TO NAVAL MAGAZINE CLIENTS IS NOT AVAILABLE.

\*\* LOCAL COMMUNITY UNEMPLOYMENT RATES ARE NOT KEPT BY SKILL LEVEL. THE YEARLY RATES WERE: 1991: 3.5%; 1992: 3.9%; 1993: 5.5%.

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#### 28. Medical / Dental Care

28.1 Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

NO. NAVHOSP GUAM PROVIDES ALL ROUNTINE CARE. CERTAIN SPECIALIZED CARE IS REFERRED TO TRIPLER ARMY HOSPITAL. ALL SERVICE MEMBERS ARE TREATED THROUGH THE MILITARY HEALTH CARE SYSTEM ON GUAM.

28.2 Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

NO. ACCESS TO MEDICAL CARE IS THE SAME FOR FAMILY MEMBERS AS FOR ACTIVE DUTY SERVICE MEMBERS. FAMILY MEMBERS RECEIVE DENTAL CARE THROUGH CIVILIAN HEALTH CARE PROVIDERS UNDER THE DELTA DENTAL PROGRAM (DDP) SYSTEM

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#### Quality of Life

#### 29. Crime Rate

29.1 Complete the table below to indicate the crime rate for your activity for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in the NCIS Manual, dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should *include* (a) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; *and* (b) all reported criminal activity off base.

Table 29.1.a: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
2. Blackmarket (6C)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
3. Counterfeiting (6G)	0	O	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
4. Postal (6L)	0	0	0
Base Personnel - military	. 0	0	0
Base Personnel - civilian	0	0	0

Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

# 29. Crime Rate, continued

Table 29.1.b: Local Crime Rate

			•
Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
6. Burglary (6N)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military 💪	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
8. Larceny - Government (6S)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

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## 29. Crime Rate, continued

Table 29.1.bc: Local Crime Rate

Crime Definitions	EV 1001	EV 1002	EV 1002
	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	0	0	0
Base Personnel - military	0	3	8
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
10. Wrongful Destruction (6U)	0	0	0
Base Personnel - military	0	15	18
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
11. Larceny - Vehicle (6V)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
12. Bomb Threat (7B)	0	0	0
Base Personnel - military	0	1	0
Base Personnel - civilian	0	0	. 0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

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# 29. Crime Rate, continued

Table 29.1.d: Local Crime Rate

	<del>                                     </del>		T
Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
14. Assault (7G)	0	0	0
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
15. Death (7H)	0	0	0
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	1
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
16. Kidnapping (7K)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

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# 29. Crime Rate, continued

Table 29.1.e: Local Crime Rate

Crime Definitions	EX. 1001	EV 1000	FW 1002
	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	0	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
19. Perjury (7P)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
20. Robbery (7R)	0	0	0
Base Personnel - military	V; 0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
21. Traffic Accident (7T)	0	3	38
Base Personnel - military	0	3	38
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

ACTIVITY: <u>6087</u>2

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# 29. Crime Rate, continued

Table 29.1.f: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
23. Indecent Assault (8D)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
24. Rape (8F)	0	0	0
Base Personnel - military	., 0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
25. Sodomy (8G)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	. 0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

# BRAC-95 CERTIFICATION DATA CALL FORTY SIX

## NAVMAG GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. J. KELLY NAME (Please type or print)	Signature
Commander In Chief Title	Date 24 JUN94
U. S. Pacific Fleet Activity	
I certify that the information contained herein i knowledge and belief.	is accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL O DEPUTY CHIEF OF STAFF (INST	
R. R. SARERRAM  NAME (Please type or print)	Signature
ACTING Title	01 JUL 1994 Date

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

NAME (Please type or print)

Signature

ONIMANDINE OFFICER

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While MACTOR DE COLA-

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and

belief.		•		_	
ABEL V. DIZON		2	ul l	1. Lyn	_
NAME (Please type or print)	Signature			ď	
Command Career Countelor		8	Jun	94	
Title Date					
Division					
ADMIN					
Department					
U.S. NAWAL MAGAZINE, GUAM Activity					
ACUTILI					

Activity

I certify that the information contained belief.	herein :	is accurate and complete to the best of my knowledge and
Julia L. Petritsch NAME (Please type or print) Security Officer Title	Date	Signature Julia & Potritach  7 JUN 94
N/A Division Security (N5)		. <b>©</b> +
Department (		

I certify that the information contained h	rein is accurate and complete to the best of my knowledge and
helief	· ·

Roy L. MoR6AV NAME (Please type or print)		Signatu	Ros-	< n-	- <del></del>	
COMMAND INVESTIGATOR Title	Date		_073	TUN 94		
N-550 Division						٠.
SECURITY N-5 Department						.484
U.S. NAVAL MAGAZIVE					•	

I certify that the information contained	d herein is accurate a	and complete to the best of my knowl	edge and
M. HEATHER GRANT	· · · · · · · · · · · · · · · · · · ·	M. Heath Grant	LT, USA
NAME (Please type or print)	Signature		
STAFF CIVIL ENGINEER	·	7 June 94	<del>-</del> .
Title	Date		
Divișion			
Public Works			•
Department		•	
Naval Magazine Guam	-	•	
Activity		_	

U.S. NAVAL MAGAZINE, GUAM

# **BRAC-95 CERTIFICATION**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

VICENTE C. LEON GUERREPO			Kurrero.
NAME (Please type or print) ENGINEERING TECHNICIAN	<del>-</del>	Signature	07 JUNE 199
Title	Date	<del> </del>	
ENGINEGRING			
Division	_		
STAFF CIVIL ENGINEERING	_		
Department	_		

belief.	s accurate :	and complete to the best of my knowledge an
GERALD N. MOORE		Gualle more
NAME (Please type or print)	Signature	
DEPUTY ORDINANCE OFFICER		7 JUN94
Title Date		
N3P		
Division		
ORDMANCE		
Department		
NAVMEG 60		•
Activity		

Enclosure (1)

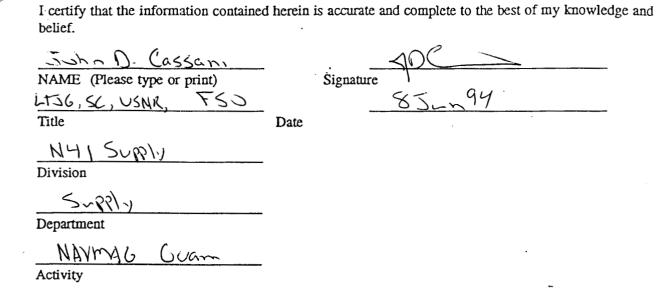
Activity

## **BRAC-95 CERTIFICATION**

I certify that the information contained belief.	herein	is accurate a	nd complete to	the best of n	ny knowledg	e and
NAME (Please type or print)		Signature	m-chul	L. nu	and,	
EXPL. PLANUER/ESTIMATOR Title	Date		6-7-9	<del>/</del>		
N3B Division						
A/3 Department						•
4444						

Enclosure (1)

I certify that the information contained belief.	herein	is accurate and complete to the best of my knowledge and
JEROME F. CAPISTRAND		Jame J. Capation
NAME (Please type or print)		Signature
NAME (Please type or print) Supply Surrory omet/LCPO		8 Van 94
Title	Date	
N42 SUFFLS SUFFEET		
Division		
SUPPLY		
Department		
NAVHAG GUAM		
Activity		



I certify that the information contained herein is accurate and complete to the best of my knowledge and

belief.					
DENNIS J. HODGSON	/		James He	ockon	
NAME (Please type or print)		Signature		7	
Galley Leading MS			& June a	14	
Title	Date				
N411 Galley					
Division					
IVLI SUPPLY					
Department					
NAVMAG Cram					
Activity					

I certify that the information contained herein is accurate and complete to the best of my knowledge and
belief.
Steven D. Mitchel Saus & Mills
NAME (Please type or print) Signature
Sorly Officer 8 June 94
Title Date
Syrphy Dept
Division
Symphy Dent
Department
U.S. Naval Majazone Guen
Activity

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#### BRAC-95 CERTIFICATION DATA CALL FORTY SIX

#### NAVAL MAGAZINE, GUAM, REVISION #1

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

R. J. ZLATOPER
NAME

Commander In Chief
Title

Date

MAJOR CLAIMANT LEVEL

Signature

Date

/// Dec 94

<u>U. S. Pacific Fleet</u> Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)
W. A. EARNER

NAME (Please type or print)

Signature

Title

Date

# R

#### **BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. K. HOPE

NAME (Please type or print)

Commanding Officer

Title

Date

U.S. Naval Activities, Guam
Activity

# Document Separator

#### DATA CALL 1: GENERAL INSTALLATION INFORMATION

1.	ACTIVITY:	Follow example as	provided in the table 1	below (delete the	examples when
pro	viding your i	nput). If any of the qu	estions have multiple	responses, please	provide all. If
any	of the inform	nation requested is subj	ect to change betweer	now and the end	l of Fiscal Year
(F)	Y) 1995 due to	known redesignations,	realignments/closures	s or other action,	provide current
anc	l projected da	ta and so annotate.			_

• Name

Official name	U.S. Naval Magazine, Guam
Acronym(s) used in correspondence	NAVMAG Guam
Commonly accepted short title(s)	NAVMAG GU

• Complete Mailing Address Commanding Officer U.S. Naval Magazine PSC 491, Box 201 FPO AP 96541-1300

• PLAD NAVMAG GU

	• PRIMARY UIC: <u>6087</u>	<u>'2</u> (Pla	ant Account UIC	for Plant Account Holders)
	Enter this number as the	e Activity ident	tifier at the top of	each Data Call response page.
	• ALL OTHER UIC(s):	46200	PURPOSE:	Security Detachment
2.	PLANT ACCOUNT HOLD	ER:		
	• Yes X	No	(check one)	

3. ACTIVITY TYPE: Choose most a completely answer all questions.	appropriate type that describes you	r activity and
• HOST COMMAND: A host comown functions and the functions of other (to 1 (land), and/or Class 2 (buildings, structur It can also be a tenant at other host activit	res, and utilities) property, regardless	bility for Class
· Yes <u>X</u>	No (check one)	
• TENANT COMMAND: A tena facilities for which another activity (i.e., several hosts, although one is usually desig best known information for your primary l	nated its primary host. If answer is	nant may have
· Yes No	X (check one)	
· Primary Host (current)	UIC:	
· Primary Host (as of 01 C	Oct 1995) UIC:	
· Primary Host (as of 01 C	Oct 2001) UIC:	
• INDEPENDENT ACTIVITY: Fo all" designator, and is defined as any active The activity may occupy owned or leased facilities should be included in this designation	space. Government Owned/Contra	ost or a tenant.
· Yes	No X (check one)	
4. SPECIAL AREAS: List all Special Are property for which your command has resumain complex.	<del>-</del>	
Name	Location	UIC
N/A		

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
N/A				

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative. N/A

7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91,-93 action(s).

#### **Current Missions**

- To receive, renovate, maintain, store, and issue ammunition, explosives, expendable ordnance items and weapons.
- Maintain vehicles as required and provide over-the-road, point-to-point ammunition Common User Lan Transportation (CULT) service for all military forces on the island of Guam.
- Supervise, train, and equip the Naval Security Force (NSF) and the Auxiliary Security Force (ASF).
- Assist Guam Department of Aquatics and Wildlife Resources in controlling and maintaining wildlife located within the Fena Valley wilderness area.
- Provide the following services for NAVMAG and tenant commands: requisition, receipt control, receiving, direct turnover (DTO) storage and issue.
- Provide facilities support (buildings and land) for tenant activities.
- Perform inspections associated with the transportation of weapons, torpedos, and associated componets assigned to the magazine.
- Provide explosive inspections for all military and Coast Guard units on island that use ammunition or explosives.
- Investigate mishaps for trend analysis and prevention.

#### Projected Missions for FY 2001

• No change in projected mission.

8. UNIQUE MISSIONS: Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities.

#### Current Unique Missions

- The Naval Magazine Security Detachment maintains an active and effective liaison with local Fish and Wildlife authorities to deter poacher activity and to preserve and protect habitats of endangered species living on the installation.
- U.S. Naval Magazine, Guam offers unique jungle terrain for specialized training exercises not found elsewhere in the region. The Security Detachment coordinates these exercises through liaison with local law enforcement organizations and regional military units.
- 2E/8E COG renovation.
- Tomahawk support for Pacific AOR (IMA, onload/offload fly-away team).
- Global Ammunition Positioning (GAP).

#### Projected Unique Missions for FY 2001

- Prepositioned wartime assets facility.
- Torpedo IMA capable.
- 9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

• Operational name	UIC	
Commander in Chief U.S. Pacific Fleet		00070
• Funding Source	UIC	
Commander in Chief U.S. Pacific Fleet		00070

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

#### On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	15	188	<u>96</u>
• Tenants (total)	5	83	1

#### Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	14	121	107
• Tenants (total)	5	83	1

<sup>\*</sup> NOTE: End strength data for U.S. Naval Magazine, Guam will be provided by CINCPACFLT N12.

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
• CO			
J.H. Cosper II	(671) 339-4148	(671) 339-3260	(671) 565-4483
• Duty Officer			[ N/A ]
• Quarterdeck	(671) 220 2227	((71) 220 22(0	
	(671) 339-2227	(671) 339-3260	
•			

- 12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, end strength as of 30 September 1994, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)
- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
NAWMU-1	52821	2	35	1
MOMAG	53849	2	43	0
EOD	30208	1	5	0

• Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

• Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enliste d	Civilian
N/A					

• Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enliste d	Civilian
N/A					

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Seventh Fleet Units	Pacific AOR	Ordnance Support to include:
		Disposal, requisitioning, onload/offload, E/8E renovation and Tomahawk support
USMC Aviation Units	Pacific AOR	Requisitioning and airlift delivery
Army Reserve	Guam	Requisitioning, local delivery, and disposal
Army Natl Guard	Guam	Requisitioning, local delivery, and disposal
Guam USN Armories	NAS, NCTAMS, NAVSTA, NAVFAC, NMCB 3, and NJROTC	Requisitioning, local delivery, and disposal
Navy Specwar Unit 1	Guam	Requisitioning, local/air delivery, and disposal
EODMU 5	Guam	Requisitioning, local/air delivery, and disposal
USAF 13th AFG	Guam	same as 7th Fleet
Military Sealift Command	Pacific AOR	same as 7th Fleet
Foreign Sales	Pacific AOR	same as 7th Fleet

<sup>\*\*\*</sup> Total Ordnance support of any Pacific AOR command as directed by COMLOG WESTPAC.

### BRAC-95 CERTIFICATION Data Call Number 1

Activity: NAVMAG GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

J. R. FITZGERALD	Detser
NAME (Please type or print)	Signature
Commander in Chief Title	2/15/94 Date
Title	Date
U. S. Pacific Fleet Activity (Acting)	
I certify that the information contained herein knowledge and belief.	is accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL	OPERATIONS (LOGISTICS)
	STALLATIONS & LOGISTICS)
S. F. Loftus  Vice Admiral, U.S. Navy  NAME (Please type Admiral) of Naval	Signature
Operations (Logistics)	22 FEB 1994
Title	Date

#### **BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

J.H. COSPER, II
NAME (Please type or print)

Commanding Officer
Title

U.S. Naval Magazine, Guam
Activity

## Document Separator

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#### DATA CALL 66 INSTALLATION RESOURCES

#### **Activity Information:**

Activity Name:	U.S. Naval Magazine, Guam
UIC:	60872
Host Activity Name (if response is for a tenant activity):	
Host Activity UIC:	

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

- 1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.
- a. Table 1A Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following

line 2j., as necessary, to identify any additional cost elements not currently shown). <u>Leave shaded areas of table blank.</u>

<u>Table 1A</u> - Base Operating Support Costs (Other Than DBOF Overhead)					
Activity Name: U.S. Naval Magazine, Guam	<b>UIC:</b> 60872				
	FY 199	FY 1996 BOS Costs (\$000)			
Category	Non-Labor	Labor	Total		
1. Real Property Maintenance Costs:					
1a. Maintenance and Repair	3010	0	3010		
1b. Minor Construction	240	0	240		
1c. Sub-total 1a. and 1b.	3,250	0	3,250		
2. Other Base Operating Support Costs:					
2a. Utilities	977	0	977		
2b. Transportation	1274	0	1274		
2c. Environmental	233	156	389		
2d. Facility Leases	0	0	0		
2e. Morale, Welfare & Recreation	51	134	185		
2f. Bachelor Quarters	882	293	1175		
2g. Child Care Centers	0	0	0		
2h. Family Service Centers	0	0	0		
2i. Administration	1163	1289	2452		
2j. Other (Specify)	0	0	0		
2k. Sub-total 2a. through 2j:	4580	1872	6452		
3. Grand Total (sum of 1c. and 2k.):	7830	1872	9702		

Change N82-CPF JUL 94

**b. Funding Source.** If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation Amount (\$000)

O&MN 10,846

MPN 7,803

Change N82-CPF JUL 94

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

Table 1B - Base Operating Support Costs (DBOF Overhead)				
Activity Name: N/A NOT A DBOF ACTIVITY		UIC:		
	FY 1996 Net Cost From UC/FUND-4 (\$000)			
Category	Non-Labor	Labor	Total	
1. Real Property Maintenance Costs:			et ett meg en en en en en Kilonia	
la. Real Property Maintenance (>\$15K)				
1b. Real Property Maintenance (<\$15K)				
1c. Minor Construction (Expensed)				
1d. Minor Construction (Capital Budget)				
1c. Sub-total 1a. through 1d.				
2. Other Base Operating Support Costs:				
2a. Command Office				
2b. ADP Support				
2c. Equipment Maintenance				
2d. Civilian Personnel Services				
2e. Accounting/Finance				
2f. Utilities				
2g. Environmental Compliance				
2h. Police and Fire				
2i. Safety				
2j. Supply and Storage Operations				
2k. Major Range Test Facility Base Costs				
21. Other (Specify)				
2m. Sub-total 2a. through 2l:				
3. Depreciation				
4. Grand Total (sum of 1c., 2m., and 3.):				

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data				
Activity Name: U.S. Naval Magazine, Guam	608972			
Cost Category		FY 1996 Projected Costs (\$000)		
Travel:		\$151K		
Material and Supplies (including equipment):		\$1,320K		
Industrial Fund Purchases (other DBOF purchases):	\$4,341K			
Transportation:		\$1,011K		
Other Purchases (Contract support, etc.):		\$402K		
Total:		\$7,225K		

#### 3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be <u>performed "on base"</u> in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

<u>Table 3</u> - Contract Workyears	
Activity Name: NO CONTRACT EMPLOYEES, ALL DIRECT	UIC:
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	

<sup>\*</sup> Note: Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

**b. Potential Disposition of On-Base Contract Workyears.** If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the <u>on-base contract workyears</u> identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the <u>local</u> community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):

N/A

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)

#### BRAC-95 CERTIFICATION DATA CALL SIXTY SIX

#### NAVMAG GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. J. KELLY	Mase
NAME (Please type or print)	Signature )
Commander In Chief Title	Date 3 Aug 94
U. S. Pacific Fleet Activity	
I certify that the information contained knowledge and belief.	herein is accurate and complete to the best of my
	AVAL OPERATIONS (LOGISTICS) FF (INSTALLATIONS & LOGISTICS)
J. B. GREENE, JR.	Mileono M.
NAME (Please type or print) ACTING	Signature 16 AUG 1994
Title	Date

#### BRAC-95 CERTIFICATION

#### DATA CALL LL

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDE

J. H. COSPER II

NAME (Please type or print)

Commanding Officer

Title

Signature

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U. S. Naval Magazine, Guam

Activity

## Document Separator

## DATA CALL 64 CONSTRUCTION COST AVOIDANCES

## <u>Table 1:</u> Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name: Unit Identification Code (UIC):		GUAM NAVMAG			
		N60872			
Major C	laimant:		PACFLT		
Project FY	Project No.		Description	Appn	Project Cost Avoid (\$000)
1998	812	FIRE PROTECTION PUMPG STA		MCON	500
		Sub-Total	- 1998		500
1999	830P	INERT STO	REHOUSES	MCON	3,800
		Sub-Total	- 1999		3,800
		Grand Tot	al		4,300
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#### **BRAC-95 CERTIFICATION**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON

NAME (Please type or print)

CDR, CEC, USN

Title

Signature

Date

MILCON PROGRAMMING DIVISION

Division

NAVAL FACILITIES ENGINEERING COMMAND

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

#### MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN	Soul Bulling Ton
NAME (Please type or print)	Signature
COMMANDER Title	12/9/94 Date
NAVAL FACILITIES ENGINEERING COMMA	AND
I certify that the information contained herein is knowledge and belief.	accurate and complete to the best of my
DEPUTY CHIEF OF NAVAL OP DEPUTY CHIEF OF STAFF (INSTA	· ·
W. A. EARNER	2 Eans
NAME (Please type or print)	Signature
	12/19/
Title	Date